INDEX TO VOLUME 8.

Page.

Abstract of condition reports of State member banks..... 371, 630, 870, 1142
Acceptances:
Acceptance liabilities—
British banks..... 284, 515, 1049
French banks..... 284
Italian banks..... 284
Member banks..... 283, 514, 771, 1048
Amendment to Regulation A..... 433
Bankers' acceptances, holdings of, by Federal reserve banks..... 283, 514, 771, 1048
(*See also* Discount and open-market operations.)
Banks granted authority to accept up to 100 per cent of capital and surplus..... 922, 1042, 1170
Bills of exchange drawn against actually existing values within the meaning of section 13 of the Federal reserve act..... 1286
Cooperative marketing associations, eligibility of paper of..... 931, 1044
Cotton factors' paper..... 432
Held by Federal reserve banks—
Each month..... 90, 232, 346, 468, 607, 736, 876, 992, 1121, 1240, 1364, 1484
Year ending June 30..... 862
Maturity of, ruling on..... 52
Purchased by Federal reserve banks—
Each month..... 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482
Year ending May, 1922..... 865
Regulation A, amendment to..... 433
Security, character of, to be held by accepting bank..... 52
Acts:
Amending Federal farm loan act, views of Federal Reserve Board on..... 318
Amending Federal reserve act—
Section 9—Limitation on discounting for State banks..... 831, 933
Section 10—
Increasing membership on Federal Reserve Board..... 830
Report of House Banking and Currency Committee on..... 501
Limiting cost of Federal reserve bank buildings..... 830
Amending German bank act..... 522, 688
Amending national bank act, providing succession for 99 years to national banking associations..... 831
Creating new bank of issue in Austria..... 1083
Creating World War Foreign Debt Commission. 386
Federal reserve act of Peru..... 515
Reserve act of South Africa..... 1329
Actually existing values, bills of exchange drawn against, rulings on..... 1286
Administrator, executor, etc. (*See* Fiduciary powers.)
Advisory Council, Federal. (*See* Federal Advisory Council.)
Agricultural conditions in Mexico..... 1080
Agricultural credit:
Crop-moving problem..... 1151
Discussion of..... 2, 261, 498, 771, 1151
Export situation in relation to..... 267
Federal Advisory Council on..... 263
Federal Reserve Board on..... 264, 267

Page.

Agricultural credit—Continued.
Joint Commission of Agricultural Inquiry, work of..... 262
Questionnaire of Department of Agriculture... 266
Agricultural exports from the United States..... 268
Agricultural movements, index of..... 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1471
Agricultural paper:
Bill recommended by Joint Commission of Agricultural Inquiry, relative to loans on, views of board on..... 318
Cooperative marketing associations, eligibility of paper of..... 931, 1044
Discounted by Federal reserve banks..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Held by Federal reserve banks—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30, 1922..... 862
Margin between discount rates charged by member banks and Federal reserve banks... 266
Rediscount of, during crop-moving season.... 1153
Agricultural prices..... 498
Agriculture, monthly reports on condition..... 10, 133, 272, 391, 505, 650, 777, 911, 1033, 1160, 1275, 1399
Allies. (*See* Reparations.)
Amendment to German bank act..... 522, 688
Amendment to national bank act providing succession for 99 years to national banking associations. 831
Amendments to Federal reserve act:
Section 9—Limitation on discounting for State banks..... 831, 933
Section 10—
Increasing membership on Federal Reserve Board..... 830
Report of House Banking and Currency Committee on..... 501
Limiting cost of Federal reserve bank buildings..... 830
American Foreign Banking Corporation, New York City, foreign branches of..... 1299
Argentina:
Budget..... 562
Clearings in Buenos Aires..... 1388, 1509
Condition statements—
Banco de la Nacion..... 316, 493, 638, 764, 955, 1150, 1266, 1388, 1509
Buenos Aires banks..... 822, 1191, 1509
Caja de Conversion..... 316, 493, 638, 764, 1150, 1266, 1388, 1509
Private banks..... 316, 493, 638, 764, 1150, 1266, 1388, 1509
Debt..... 316, 493, 638, 764, 954, 1071, 1189
Failures, business..... 316, 493, 638, 764, 822, 955, 1071, 1150, 1190, 1266, 1338, 1509
Farming industries..... 1072
Financial conditions..... 314, 493, 638, 764, 1150, 1266, 1388, 1509
Foreign exchange..... 316, 493, 566, 569, 638, 764, 822, 1071, 1150, 1266
Index numbers..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade..... 428, 565, 587, 717, 821, 1190, 1314
Government finances..... 1315

Page.

Argentina—Continued.
Live-stock industry 1314
Loans to 566, 567, 822, 1189
Meat industry 954
Monetary system 314
President's message 1070, 1315
Prices 565
Railway statistics 564
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Stock exchange transactions 1071
Strikes in Buenos Aires 1316
Wool industry 954, 1190
Armament, limitation of 125
Armenia, debt to United States 645
Asia Banking Corporation, New York City, foreign branches of 1299
Assets and liabilities. (*See* Resources and liabilities.)
Atlanta par clearance case 436, 500, 1408
Austria:
Budget 644
Cost of living 1342, 1461
Debt to United States 645
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
New bank of issue created 1083
Reparations treaty 1295
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Australia:
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Wholesale prices 80, 83, 220, 224, 325, 329, 443, 446, 580, 583, 710, 713, 837, 967, 1090, 1098, 1212, 1338, 1456
Authority to purchase, foreign trade transactions. 299, 414
Automobile tires and tubes, production and shipments 70, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474
Automobiles:
Monthly review of industry 14, 136, 275, 393, 508, 653, 780, 914, 1036, 1163, 1278, 1402
Production and shipments 70, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474
Bailey, W. J., elected governor of Federal Reserve Bank of Kansas City 909
Balance of trade. (*See* Foreign trade.)
Balfour, Lord, on interallied debts 1047
Banca di Sconto (Italy), liquidation of 190, 310, 686, 810
Banco de Chile, condition of 570
Banco de la Nacion, Argentina, condition of 316, 493, 510, 638, 764, 955, 1150, 1266, 1388, 1509
Banco do Brasil, condition of 570, 698, 823, 1192
Bank debits:
Monthly 104, 243, 358, 479, 620, 747, 887, 1004, 1132, 1251, 1270, 1375, 1495
Year ending June, 1922 870
Bank notes. (*See* Federal reserve bank notes; National-bank notes.)
Bank of Belgium, condition of, 1913–1921 256
Bank of Central and South America, New York City, foreign branches of 1299
Bank of England:
Condition of 254, 381
Discount rates 304, 807
Bank of France:
Advances to Government 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
Annual report for 1921 427
Condition of 117, 255, 258, 376, 381, 490, 635, 685, 761, 897, 944, 1017, 1147, 1263, 1385, 1506
1913–1921 255
Discount rates 420

Page.

Bank of Italy, condition of, 1913–1921 368
Bank of Japan, condition of 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
1913–1921 367
Bank of Netherlands, condition of, 1913–1921 257
Bank of Norway, condition of, 1913–1921 369
Bank of Russia, State, new 1203
Bank of Spain, condition of, 1913–1921 256
Bank of Sweden, condition of, 1913–1921 369
Bankers' acceptances. (*See* Acceptances.)
Bankers Trust Co., New York City, foreign branches of 1299
Banking laws:
Amending Federal farm loan act re discount of agricultural paper, views of Federal Reserve Board on 318
Amending German bank act 522, 688
Amending national bank act providing succession for 99 years to national banking associations 831
Creating Austrian bank of issue 1083
Creating World War Foreign Debt Commission. 386
Federal reserve act, amendments to—
Section 9—Limitation on discounting for State banks 831, 933
Section 10—
Increasing membership on Federal Reserve Board 830
Report of House Banking and Currency Committee on 501
Limiting cost of Federal reserve bank buildings 830
Federal reserve act of Peru 515
Reserve act of South Africa 1329
Bankruptcies. (*See* Failures.)
Belgium:
Bank of Belgium, condition, 1913–1921 256
Cost of living 1217, 1342, 1461
Credit practice of banks 410
Debt to United States 645
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Russia's debt to 938
Wholesale prices 325, 443, 580, 710, 837, 967, 1090, 1212, 1214, 1338, 1456
Revised index numbers 1213
Bills discounted and bought. (*See* Discount and open-market operations.)
Bills of exchange drawn against actually existing values, within meaning of section 13 of Federal reserve act, ruling on 1286
Bolshevik government. (*See* Russia.)
Bonds, Treasury, of 1947–1952, issue of 1272, 1296
Allotments and subscriptions, by Federal reserve districts 1273
Boots and shoes, production 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474
Branches, foreign, of American banking institutions. 1298
Brazil:
Banco do Brasil, condition of 570, 698, 823, 1192
Budget 957, 1074, 1192, 1317
Centennial exhibition 699
Coffee prices, bill for protection of 957
Coffee crop 1072, 1316
Condition of principal banks 698, 1073
Debt 823, 1193
Economic and financial conditions 566, 694, 822, 955, 1072, 1191, 1316
Foreign exchange 567, 569, 696, 957, 1073
Index numbers 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade. 566, 696, 699, 955, 1191, 1316, 1347, 1466

Brazil—Continued. Page.
Government finances 823, 1317
Loans floated 567, 823
Monetary conditions 1318
Railway statistics 698, 1193
Reserves, note circulation, and deposits, 1913, 1918, 1922 758
Brick production 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474
Brussels Financial Conference 124
Budget:
Argentina 562
Austria 644
Brazil 957, 1074, 1192, 1317
Chile 959
Costa Rica 1445
Cuba 960
Czechoslovakia 1448
England 417, 553, 643, 682
France 187, 305, 554, 643, 1433
Germany 192, 312, 560, 1067, 1185
Guatemala 1441
Honduras 1441
Italy 559, 644, 1066, 1184
Nicaragua 1444
Russia 644
Salvador 1442
Sweden 45
Switzerland 644
Building operations 18, 139, 279, 397, 511, 656, 784, 918, 1040, 1167, 1282, 1403
Building permits 72, 215, 459, 597, 727, 857, 985, 1113, 1232, 1357, 1476
Buildings for Federal reserve banks, act limiting cost of 830
Bulgaria:
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Reparations treaty 1295
Wholesale prices 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Business and financial conditions:
Argentina 314, 493, 562, 638, 764, 820, 954, 1070, 1150, 1189, 1266, 1314, 1388, 1509
Brazil 566, 694, 822, 955, 1072, 1191, 1316
Central America 1439
Chile 568, 824, 958, 1074, 1194
Costa Rica 1444
Cuba 825, 960, 1079
Czechoslovakia 1445
Europe, discussion of conditions in 1389
France 117, 186, 258, 305, 376, 417, 490, 554, 635, 683, 761, 808, 897, 942, 1017, 1061, 1147, 1179, 1263, 1385, 1431, 1506
Germany 42, 118, 191, 259, 311, 377, 422, 491, 560, 636, 688, 762, 812, 898, 948, 1018, 1067, 1148, 1185, 1264, 1386, 1436, 1507
Great Britain 38, 117, 184, 257, 303, 375, 415, 490, 551, 635, 682, 761, 807, 897, 1017, 1060, 1147, 1177, 1263, 1385, 1428, 1506
Guatemala 1440
Honduras 1441
Index of production in selected basic industries, construction of, for United States 1414
Index of trade and production in the United States, construction of 292
Industrial situation in Europe 1389
Italy 40, 118, 188, 258, 308, 376, 420, 491, 556, 636, 686, 762, 810, 898, 946, 1018, 1063, 1148, 1184, 1264, 1386, 1435, 1507
Japan 119, 193, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
Mexico 1080, 1195, 1318
Nicaragua 1443
Norway 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508

Business and financial conditions—Continued. Page.
Russia 1200
Salvador 1442
Sweden 45, 119, 259, 377, 426, 492, 637, 690, 763, 899, 951, 1019, 1149, 1265, 1387, 1508
United States 10, 132, 271, 390, 504, 649, 776, 902, 910, 1032, 1159, 1267, 1274, 1398
(*See also* Physical volume of trade; Retail trade; Wholesale Trade.)
Business failures. (*See* Failures.)
Canada:
Chartered banks, condition of, 1913–1921 370
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade 1347, 1466
Reserves, note circulation, and deposits, 1913, 1918, 1922 758
Wholesale prices 79, 83, 220, 224, 325, 329, 443, 447, 580, 584, 710, 714, 837, 842, 967, 971, 1088, 1090, 1098, 1206, 1209, 1212, 1216, 1336, 1338, 1341, 1454, 1455, 1456, 1459
International price index number, construction of 801
Cannes Economic Council 121
Capital:
Federal reserve banks. (*See* Resources and liabilities.)
Member banks. (*See* Resources and liabilities.)
State banks admitted to system 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1169, 1285, 1407
Required of national banks in Wisconsin applying for permits to exercise fiduciary powers 196
Capital issues:
France 117, 258, 376, 490, 635, 761, 808, 897, 944, 1017, 1147, 1263, 1385, 1506
Germany 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1188, 1264, 1386, 1507
Great Britain 39, 117, 257, 375, 490, 551, 635, 761, 897, 1017, 1147, 1178, 1263, 1385, 1506
Italy 421, 946, 1065, 1436
Japan 1388, 1509
Sweden 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Cars, railway, output 70, 214, 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475
Cattle industry, financing of 1171
Cement production 69, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474
Central America, financial and economic conditions in 1439
(*See* also names of individual countries.)
Certificates of indebtedness. (*See* Treasury certificates of indebtedness.)
Chain stores, retail trade 78, 219, 341, 463, 601, 731, 860, 988, 1116, 1235, 1360, 1479
Charges, collection. (*See* Clearing and collection.)
Charters issued to national banks 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407
Charts:
Assets and liabilities of Federal reserve and member banks 93, 234, 347, 470, 608, 648, 774, 880, 908, 1030, 1157
Banking in South Africa 1327
Cotton consumption and prices 1269
Debits to individual account 105, 243, 358, 497, 620, 747, 887, 1004, 1132, 1251, 1375, 1495
Deposits, note liabilities, and cash reserves of Federal reserve banks, 1920 and 1921 25
Discounted bills, Federal reserve notes, and total reserves of Federal reserve banks, 1921 and 1922 864
Earning assets of Federal reserve banks, 1920 and 1921 24

Page.

Charts—Continued.
Foreign exchange..... 115, 254, 367, 488, 628, 755, 895, 1015, 1140, 1261, 1383, 1504
Revision of..... 1261
German mark rate..... 1140, 1260, 1383, 1503
Gold imports and exports, United States..... 661
Gold reserves of principal countries..... 660
Index of domestic business..... 62, 205, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470
Pig-iron production and prices..... 1269
Production in basic industries..... 1414
Prices of consumers' goods and raw materials.. 1268
Rediscounting between Federal reserve banks, 1920 and 1921..... 28, 29
Reserve ratio of Federal reserve banks, 1920 and 1921..... 31
Sales of chain stores..... 986, 1114, 1358, 1477
Sales of department stores and mail-order houses..... 858, 1233
Silver, price at which currencies meet the melting point..... 663
Silver, price of, and wholesale price index.... 665
Wholesale prices—
Canada, international index..... 805
Comparison, United States with England, France, Canada, and Japan..... 1054
England. 152, 321, 439, 577, 706, 834, 965, 1086, 1208
Fluctuations in prices in 18 countries during 1920 and 1921..... 156
France..... 928
International price index... 1086, 1206, 1335, 1453
Japan, comparison with other index numbers..... 1055
United States..... 55, 197, 320, 438, 576, 705, 833, 964, 1087, 1207
United States and England..... 319, 437, 574, 704, 832, 963, 1086
Wood-pulp industry..... 790
Wool production and prices..... 1269
Chattanooga discontinued as a reserve city..... 922
Check clearing and collection. (*See* Clearing and collection.)
Chile:
Banco de Chile, condition of..... 570
Budget..... 959
Business and financial conditions..... 568, 824, 958, 1074, 1194
Condition of 27 commercial banks..... 1076, 1078
Cost of living..... 1079
Debt..... 1195
Foreign exchange..... 568, 824, 1074
Index numbers..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade..... 958, 1075
Loans floated..... 567, 569, 825, 1194
Nitrate industry..... 568, 824, 1194
China:
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Wholesale prices..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1099, 1212, 1338, 1456
Circulation:
Federal reserve notes. (*See* Federal reserve notes.)
Selected countries, 1913, 1918, and 1922..... 758
(*See* Currency.)
Circulation, reserves, and deposits:
Federal reserve banks—
Monthly..... 95, 235, 350, 471, 610, 739, 879, 996, 1124, 1243, 1367, 1487
Year ending June 30..... 862
Selected countries, 1913, 1918, and 1922..... 758

Page.

Clarke, Chief Justice, Supreme Court of North Carolina, opinion of, in North Carolina par clearance case..... 701
Clearing and collection:
Atlanta par clearance case..... 436, 500, 1408
Cleveland par clearance case..... 1409
Gold settlement fund transactions—
Monthly..... 108, 246, 363, 483, 624, 751, 891, 1008, 1138, 1255, 1381, 1501
Year ending June, 1922..... 868
North Carolina par clearance case..... 701
Operations of system—
Monthly..... 109, 247, 362, 484, 625, 752, 892, 1010, 1136, 1256, 1379, 1499
Year ending May, 1922..... 866
Par and nonpar list..... 109, 247, 362, 484, 625, 752, 892, 1010, 1136, 1256, 1379, 1499
Year ending May, 1922..... 866
Clearing-house bank debits:
Monthly..... 104, 243, 358, 479, 620, 747, 887, 1004, 1132, 1251, 1375, 1495
Year ending June 30..... 870
Clearings:
Argentina..... 1388, 1509
London banks..... 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506,
Paris banks..... 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
Cleveland par clearance case..... 1409
Clothing industry, monthly reports.....16, 137 276, 395, 509, 654, 782, 916, 1037, 1164, 1279, 1401
Coal imports, Sweden..... 452, 589, 719, 846, 975, 1219, 1344, 1463
Coal and coke production:
England..... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462
France..... 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Germany..... 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1308, 1313, 1344, 1463
Shortage..... 1308
United States..... 13, 66, 134, 209, 273, 337, 392, 457, 507, 594, 652, 724, 779, 854, 913, 982, 1035, 1111, 1162, 1229, 1277, 1354, 1400, 1473
Coal situation in Germany..... 1308
Reparations payments..... 1294
Coffee crop, Brazil..... 957, 1072, 1316
Bill for protection of prices..... 957
Coin. (*See* Gold and silver.)
Coke production. (*See* Coal and coke.)
Collateral for Federal reserve bank notes, year ending June 30..... 867
Collateral notes held by Federal reserve banks:
Monthly..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239. 1363, 1483
Year ending June 30..... 862
Collection of checks. (*See* Clearing and collection.)
Commercial failures:
Argentina..... 316, 493, 638, 764, 822, 955, 1071, 1150, 1266, 1388, 1509
Czechoslovakia..... 1451
Norway..... 119, 260, 378, 492, 637, 899, 1019, 1149, 1265, 1387, 1508
Sweden..... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
United States..... 51, 195, 317, 431, 571, 700, 831, 921, 1043, 1170, 1285, 1405, 1468
1893–94, 1907–8, 1920–1922..... 901
Commercial paper:
Discounted by Federal reserve banks.....87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481

Commercial paper—Continued. Page.
Held by Federal reserve banks:
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Condition statements:
Argentine banks..... 316, 493, 570, 638, 764, 822, 955, 1150, 1191, 1266, 1388, 1509
Banco de la Nacion..... 570, 955
Buenos Aires banks..... 822, 1191
Bank of Belgium, 1913–1921..... 256
Bank of Netherlands, 1913–1921..... 257
Bank of Spain, 1913–1921..... 256
Brazil—
Banco do Brasil..... 570, 698, 823, 1192
Commercial banks..... 698, 1073
Canadian chartered banks, 1913–1921..... 370
Chile—
Banco de Chile..... 570
Commercial banks..... 1076, 1078
Denmark—
National Bank of Copenhagen, 1913–1921.. 370
England—
Bank of England..... 254, 381
Joint stock banks..... 416, 1177
Federal reserve banks..... 96, 236, 351, 472, 611, 740, 880, 997, 1244, 1368, 1488
Comparison, May, 1921, and May, 1922.... 863
Monthly review..... 9, 94, 130, 233, 269, 347, 388, 469, 502, 608, 646, 737, 773, 877, 907, 993, 1029, 1122, 1156, 1241, 1365, 1396, 1485
Review, year 1921..... 1, 22
Review, year ending June 30, 1922..... 765, 862
France—
Bank of France..... 117, 255, 258, 376, 381, 490, 635, 685, 761, 897, 944, 1017, 1147, 1263, 1385, 1506
1913–1921..... 255
Annual report for 1921..... 427
Commercial banks..... 1062
Germany—
Commercial banks..... 950
Reichsbank..... 118, 255, 259, 377, 381, 491, 636, 689, 762, 898, 1018, 1148, 1264, 1386, 1507
1913–1921..... 255
Italy—
Banca di Sconto..... 190, 310, 686, 810
Bank of Italy, 1913–1921..... 368
Banks of issue and private banks..... 118, 258, 376, 491, 636, 762, 898, 1018, 1066, 1148, 1264, 1386, 1507
Japan—
Bank of Japan..... 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
1913–1921..... 367
Tokyo banks..... 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
Member banks..... 101, 240, 355, 476, 616, 744, 884, 1001, 1128, 1248, 1372, 1492
Abstract of..... 371, 630, 870, 1142
Monthly review..... 8, 101, 130, 233, 269, 347, 388, 469, 502, 616, 646, 737, 773, 877, 907, 993, 1029, 1122, 1156, 1241, 1365, 1396, 1485
Year ending June, 1922..... 869
Netherlands, Bank of, 1913–1921..... 257
Norway—
Bank of Norway, 1913–1921..... 369
Norges Bank..... 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Private banks..... 763, 899, 1019, 1149, 1265, 1387, 1508
Sweden—
Bank of Sweden, 1913–1921..... 369
Joint-stock banks..... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1506

Condition statements—Continued. Page.
Sweden—Continued.
Riksbank..... 119, 259, 377, 492, 637, 694, 763, 899, 1019, 1149, 1265, 1387, 1508
1913–1922..... 694
Switzerland National Bank, 1913–1921..... 368
Conference:
Agricultural..... 264
Brussels Financial..... 124
Genoa..... 642
Governors and Federal reserve agents..... 646, 1272
Hague..... 935, 1021
Cooperative marketing associations, eligibility of paper of..... 931, 1044
Copper production..... 67, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473
Corn crop:
1921..... 202
1922..... 861, 984, 1117, 1236, 1349
Corporation securities, foreign, loans on, placed in the United States..... 1050
Cost of living:
Austria..... 1342, 1461
Belgium..... 1217, 1342, 1461
Chile..... 1079
France..... 307
Germany..... 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461
Great Britain..... 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
India..... 1342, 1461
Italy..... 1063
New Zealand..... 1461
Poland..... 1342, 1461
South Africa..... 1342, 1461
Switzerland..... 1217, 1342, 1461
Costa Rica:
Budget..... 1445
Debt..... 1445
Monetary conditions..... 1444
Cotton:
Crop..... 202, 861, 984, 1117, 1236
Monthly reports on..... 11, 133, 272, 391, 505, 650, 777, 911, 1033, 1160, 1275, 1399
Fabrics, production and shipments..... 74, 850, 978, 1107, 1224, 1350, 1469
Imports—
France..... 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Germany..... 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Manufactures, England, exports.... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462
Stocks—
France..... 1343, 1462
Great Britain..... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462
United States..... 68, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473
Textile industry..... 14, 136, 275, 394, 508, 653, 781, 915, 1036, 1163, 1278, 1401
Yarns, Japan..... 1220, 1345, 1464
Cotton factors' paper, eligibility of..... 432
Cotton seed, stocks..... 64, 208, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472
Courts, decisions of, in par clearance cases:
Atlanta..... 436, 500, 1408
Cleveland..... 1409
North Carolina..... 701
Credit:
Agricultural—
Crop-moving season..... 1151
Discussion of..... 2, 261, 498, 771, 1151
Export situation in relation to..... 267
Federal Advisory Council on..... 263

Credit—Continued. Page.
Agricultural—Continued.
Federal Reserve Board on 264, 267
Joint Commission of Agricultural Inquiry, work of 262
Questionnaire of Department of Agriculture 266
Cattle industry 1171
Discussion of 2, 3, 124, 261, 498, 642, 765, 771, 901, 1151
Foreign 124, 282, 386, 642, 906, 938, 1021
Brussels Conference 124
Genoa Conference 642
Germany 1395
Lamont, Thos. W., on 644
Russia 642, 938, 1021
State Department on 282, 386
Study of 795
Ter Meulen plan 124
Frozen loan problem 2, 771
Live-stock industry 1171
Tobacco industry 285, 403
Wood-pulp industry 787
(*See also* Loans.)
Credit information, foreign, method of handling 795
Credit insurance, study of 667
Credit practice of Belgium, Holland, and Italian banks 410
Credit practice of German banks 158
Credit practice of Japanese banks 296
Credit Union, Germany 43
Crops:
Argentina 1072
United States—
Carry-over 1152
Crop-moving credit problem 1151
Estimates 202, 861, 984, 1117, 1236, 1349
Price and production, 1921 and 1922 1152
Cuba:
Budget 960
Debt 645, 962
Economic and financial conditions 825, 960, 1079
Foreign currencies imported and exported 962
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade 826
Legislative program 1079
Liquidation of banks 828
Moratorium 827
Population 825
Sugar production 826
Currency:
Costa Rica 1444
Cuban imports and exports 962
Czechoslovakia 1447
German decree forbidding the billing and paying in foreign currency 1436
Guatemala 1440
Honduras 1441
Mexico 1318
Nicaragua 1444
Received from and paid to member and nonmember banks, 1921–22 867
Report of financial commission of Genoa Conference on reform of 678
Russia 1200
Salvador 1442
South Africa 1324
United States 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
June 1, 1921, Dec. 1, 1921, and June 1, 1922 769
Czechoslovakia:
Budget 1448
Crown, value of 1394, 1448
Factors influencing 1449
Currency situation 1447

Czechoslovakia—Continued. Page.
Debt to United States 645
Economic conditions in 1445–1452
Failures, commercial 1451
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade 1449
Industrial situation 1450
Labor situation 1452
Number of workers in chief industries 1446
Output of chief industries 1446
Relation to succession States 1445
Retail price index and value of dollar as expressed in crowns 1450
Retail prices 1461
Unemployment 1451
Dairy products 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472
Debits to individual account:
Monthly 104, 243, 358, 479, 620, 747, 887, 1004, 1132, 1251, 1375, 1495
Year ending June 30 870
Debt:
Argentina 316, 493, 638, 764, 954, 1071, 1189
Brazil 823, 1193
Chile 1195
Costa Rica 1445
Cuba 645, 962
Foreign countries to United States 128, 645
France 117, 188, 258, 376, 490, 635, 761, 897, 1017, 1026, 1147, 1263, 1385, 1431
M. Poincaire on 1026
Germany 1185
(*See also* Reparations.)
Great Britain 117, 257, 375, 490, 635, 643, 761, 897, 1017, 1147, 1263, 1385, 1506
Secretary of Treasury on 1024
Guatemala 1440
Honduras 1442
Interallied—
French views on 1026
Lord Balfour on 1047
Lloyd George on 1025
Secretary of Treasury on 1024
Italy 118, 189, 258, 376, 491, 636, 762, 898, 1018, 1148, 1184, 1264, 1386, 1507
Japan 1388, 1509
Nicaragua 1444
Salvador 1443
Sweden 47, 48, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Russia 645, 683, 937
Repudiation of foreign debts 683, 938
To Belgium 938
To France 683
To Italy 939
To United States 940
World War Foreign Debt Commission, act creating 386
Decisions of counsel for Federal Reserve Board. (*See* Rulings.)
Decisions of courts in par clearance cases:
Atlanta 436, 500, 1408
Cleveland 1409
North Carolina 701
Denmark:
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade 1466
National Bank of Copenhagen, condition of, 1913–1921 370
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Wholesale prices 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Department of Agriculture, questionnaire of, on agricultural credit 266

Page.

Department of State:
Letter of, to bankers, relative to foreign loans placed in the United States..... 386
(*See also* Secretary of State.)
Department stores, retail trade..... 78, 219, 341, 463, 601, 731, 860, 988, 1116, 1235, 1360, 1479
Deposits:
Savings—
France..... 117, 258, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506
Italy..... 421, 1066
Sweden..... 427
United States..... 602, 732, 848, 976, 1105, 1224, 1349, 1467
Selected countries, 1913, 1918, and 1922..... 758
Deposits, reserves, and note circulation:
Federal reserve banks—
Monthly..... 95, 235, 350, 471, 610, 739, 879, 996, 1124, 1243, 1367, 1487
Year ending June 30..... 862
Selected counties, 1913, 1918, and 1922..... 758
Directors of Federal reserve banks, election of.... 50
Discount and open-market operations of Federal reserve banks:
Acceptances—
Amounts discounted..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Amounts held—
Each month..... 90, 232, 346, 468, 607, 736, 876, 992, 1121, 1240, 1364, 1484
Year ending June 30..... 862
Amounts purchased—
Each month..... 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482
Year ending May, 1922..... 865
Agricultural paper—
Amounts discounted..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Amounts held—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Bills discounted—
Each month..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Year ending May, 1922..... 865
Bills held—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Collateral notes held—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Commercial paper discounted..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Commercial paper held—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Dollar exchange bills held..... 90, 232, 346, 468, 607, 736, 876, 992, 1121, 1240, 1364, 1484
Earning assets held—
Each month..... 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Earnings from each class of earning assets.... 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483
Government obligations, paper secured by—
Discount of..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Holdings of—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30..... 862

Page.

Discount and open-market operations of Federal reserve banks—Continued.
Government securities—
Holdings of—
Each month..... 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Purchase of—
Each month..... 87, 228, 342, 464, 603, 732, 872, 989, 1118, 1237, 1361, 1481
Year ending May, 1922..... 865
Live-stock paper—
Discount of..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Holdings of—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Municipal warrants purchased..... 87, 228, 342, 464, 603, 732, 872, 989, 1118, 1237, 1361, 1481
Year ending May, 1922..... 865
Number of member banks accommodated—
Monthly..... 87, 228,, 343, 465, 603, 733, 865, 872, 989, 1118, 1237, 1361, 1481
Year ending May, 1922..... 865
Rates of discount on bills discounted..... 88, 229, 343, 465, 604, 733, 873, 990, 1119, 1238, 1362, 1482
Year ending May, 1922..... 865
Rates of earnings on earning assets—
By months..... 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483
Year ending May, 1922..... 865
Rediscounts between Federal reserve banks. 26, 98, 865
Volume of operations..... 87, 228, 342, 464, 603, 732, 872, 989, 1118, 1237, 1361, 1481
Year ending May, 1922..... 865
Discount rates:
Federal reserve banks—
Comparison, 1921 and 1922..... 866
Discussion of..... 500, 768
In effect, monthly..... 112, 251, 364, 486, 626, 753, 893, 1011, 1137, 1258, 1380, 1500
France, Bank of..... 420
German Reichsbank..... 1070, 1438
Great Britain..... 39, 117, 257, 304, 375, 490, 635, 761, 807, 897, 1017, 1147, 1177, 1263, 1385, 1506
Japan..... 119, 194, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
Margin between rates charged by member banks and Federal reserve banks..... 266
Prevailing in various centers..... 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502
Discounting for State member banks, amendment to Federal reserve act limiting..... 831, 933
Discounts of Federal reserve banks, selected dates, 1919–1922..... 403
Dividends of State bank members..... 757, 1505
Dividends paid by Federal reserve banks:
Calendar year 1921..... 146
Six months ending June, 1922..... 1013
January, 1921–June, 1922..... 865
Division of Analysis and Research:
Stewart, W. W., appointed director..... 1031
Transfer of, to Washington..... 389
Willis, H. Parker, resignation as director..... 389
Dollar account, credit to, during Government control of foreign exchange, 1918–19..... 181
Dollar exchange:
Bills held by Federal reserve banks..... 90, 232, 346, 468, 607, 736, 876, 992, 1121, 1240, 1364, 1484
Countries on which drafts are authorized..... 50, 680
Dutch East Indies, wholesale prices in..... 325, 326, 443, 580, 710, 837, 967, 1090, 1099, 1212, 1338, 1456
Dyes and dyestuffs, German exports..... 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344. 1463

Earning and assets of Federal reserve banks: Pag
Held each month..... 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Earnings and expenses of Federal reserve banks:
Calendar year 1921..... 143
Six months ending June, 1922..... 1012
January, 1921–June, 1922..... 865
Earnings of State bank members..... 757, 1505
Edge Act, Federal Pacific Banking Corporation organized under..... 1287
Egypt, wholesale prices in..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Election of directors of Federal reserve banks..... 50
Electric power production..... 72, 215, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473
Emigration, Italy..... 421
Employment:
Czechoslovakia..... 1451
England..... 86, 227, 305, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1428, 1462
France..... 86, 227, 333, 451, 588, 718, 845, 942, 974, 1104, 1218, 1343, 1462
Germany..... 227, 313, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Italy..... 421, 947, 1063
Sweden..... 452, 589, 719, 846, 975, 1219, 1344, 1463
United States..... 19, 140, 280, 397, 511, 657, 784, 919, 1040, 1167, 1282, 1405
Empire Trust Co., New York City, foreign branches of..... 1299
England. (*See* Great Britain.)
Equitable Eastern Banking Corporation, New York City, foreign branches of..... 1299
Equitable Trust Co., New York City, foreign branches of..... 1299
Esthonia, debt to United States..... 645
Europe, industrial and financial conditions, in ... 1389
(*See* also names of individual countries.)
Evans, Judge Beverly D., opinion of, in Atlanta par clearance case..... 436, 500
Exchange, foreign. (*See* Foreign exchange.)
Executor, administrator, etc. (*See* Fiduciary Powers.)
Export situation in relation to agriculture..... 267
Export trade. (*See* Foreign trade.)
Exports. (*See* Foreign trade; Imports and exports.)
Failures, commercial:
Argentina..... 493, 638, 764, 822, 955, 1071, 1150, 1190, 1266, 1388, 1509
Czechoslovakia..... 1451
Norway..... 119, 260, 378 492, 637, 899, 1019, 1149, 1265, 1387, 1508,
Sweden..... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
United States..... 51, 195, 317, 431, 571, 700, 831, 901, 921, 1043, 1170, 1285, 1405, 1468
1893–94, 1907–8, 1920–22..... 901
Farm products, England, prices of..... 1429
Farmers Loan & Trust Co., New York City, foreign branches of..... 1299
Federal Advisory Council:
On agricultural credit..... 263
Wade, Festus J., elected member..... 775
Watts, F. O., resignation as member..... 775
Federal farm loan act, amendment to, recommended by Joint Commission of Agricultural Inquiry.... 318
Federal Pacific Banking Corporation organized under provisions of Edge Act..... 1287
Federal reserve act, amendments to:
Section 9—Limitation on discounting for State banks..... 831, 933
Federal reserve act, amendments to—Continued. Page.
Section 10—
Increasing membership on Federal Reserve Board..... 830
Report of House Banking and Currency Committee on..... 501
Limiting cost of Federal reserve bank buildings..... 830
Federal reserve act of Peru..... 515
Federal reserve agents:
Conference of..... 1272
Dallas—
Newsome, W. B., appointed..... 1272
Ramsey, Wm. F., death of..... 1272
Federal reserve bank notes:
Circulation..... 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
June 1, 1921, December 1, 1921, and June 1, 1922..... 769
Outstanding, and collateral pledged as security, year ending June 30..... 867
Federal reserve banks:
Buildings, amendment to act limiting cost of.. 830
Condition statements..... 96, 236, 351, 472, 611, 740, 880, 997, 1125, 1244, 1368, 1488
Comparison, May, 1921, and May, 1922.... 863
Review, 1921..... 1, 22
Review, year ending June 30, 1922..... 765, 862
Directors, election of..... 50
Discount and open-market operations. (See same.)
Discount rates—
Comparison, 1921 and 1922..... 866
Discussion of..... 500, 768
In effect, monthly..... 112, 251, 364, 486, 626, 753, 893, 1011, 1137, 1258, 1380, 1500
Dividends—
Calendar year 1921..... 146
Sin months ending June, 1922..... 1013
January, 1921–June, 1922..... 865
Earnings and expenses—
Calendar year 1921..... 143
Six months ending June, 1922..... 1012
January, 1921–June, 1922..... 865
Fiscal agency expenditures—
Calendar year 1921..... 146
Six months ending June, 1922..... 1013
January, 1921–June, 1922..... 865
Franchise tax paid to Government, year 1921.. 146
Governors, conference of..... 646, 1272
Rediscounting between..... 26, 98, 865
Reserve ratio..... 9, 131, 270, 389, 503, 648, 770, 775, 863, 909, 1031, 1158, 1367, 1487
Actual and adjusted, 1920 and 1921..... 30
Year ending June 30..... 863
Reserves—
Gold, interdistrict movement of..... 400
1919–1922, selected dates..... 403
Reserves, deposits, and note circulation—
Monthly..... 95, 235, 350, 471, 610, 739, 879, 996, 1124, 1243, 1367, 1487
Year ending June 30..... 862
Review of operations—
Year 1921..... 1, 22
Six months ending June 30, 1922..... 765
Surplus account, year 1921..... 146
(*See also* Condition statements; Discount and open-market operations; Reserves.)
Federal Reserve Board:
Amendment to act, increasing membership.... 830
Report of House Banking and Currency Committee on..... 501
Conference with governors and Federal reserve agents..... 646, 1272

Federal Reserve Board—Continued. Page.
Division of Analysis and Research—
Stewart, Walter W., appointed director... 1031
Transfer of, to Washington..... 389
Willis, H. Parker, resignation as director.. 389
Logan, W. S., resignation as counsel..... 1158
Rulings of. (*See* Rulings.)
Views on bill recommended by Joint Commission of Agricultural Inquiry..... 318
Views on agricultural credits..... 264, 267
Wyatt, Walter, appointed counsel..... 1158
Federal Reserve Bulletin, request for copies of..... 1397
Federal reserve notes:
Circulation..... 95, 112, 235, 251, 350, 364, 471, 486, 610, 626, 739, 753, 879, 893, 996, 1011, 1124, 1138, 1243, 1258, 1367, 1381, 1487, 1501
1919–1922..... 403
June 1, 1921, December 1, 1921, and June 1, 1922..... 769
Year ending June 30..... 862
Federal reserve agents' accounts..... 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491
Interdistrict movement of, 1917–1921..... 403
Retirement of..... 1155
Fiduciary powers:
Capital required of national banks in Wisconsin applying for permits to exercise..... 196
Granted to national banks..... 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1170, 1285, 1407
Reserves against trust funds held by national banks..... 572
Financing:
Live-stock industry..... 1171
Tobacco industry..... 285, 403
Wood-pulp industry..... 792
Finland:
Debt to United States..... 645
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Reserves, note circulation, and deposits, 1913, 1918, and 1920..... 758
Wholesale prices..... 80, 220
First National Bank, Boston, Mass., foreign branches of..... 1299
Fiscal agency expenses of Federal reserve banks:
Calendar year 1921..... 146
Six months ending June, 1922..... 1013
January, 1921–June, 1922..... 865
Flour:
Monthly reports on the industry..... 12, 134, 273, 392, 506, 651, 778, 912, 1034, 1161, 1276, 1401
Receipts and shipments..... 63, 64, 206, 335, 455, 592, 722, 853, 980, 1109, 1227, 1352, 1471
Foreign branches of American banking institutions.. 1298
Foreign business and financial conditions. (*See* Business and financial conditions.)
Foreign credit information, method of handling.... 795
(*See also* Credit, foreign.)
Foreign exchange:
Arbitrage transactions, 1918 and 1919..... 534–542
Argentina..... 316, 493, 566, 569, 638, 764, 822, 1071, 1150, 1266
Brazil..... 567, 569, 696, 957, 1073
Chile..... 568, 824, 1074
Czechoslovak crown, value of 1394, 1448
Discussion of..... 6, 127, 379, 640, 1028
France..... 380, 418, 810, 945, 1028, 1179
Germany..... 308, 423, 561, 1185
Decree regulating buying of foreign exchange..... 1436
Mark depreciation..... 1185, 1436
Great Britain..... 304, 380, 552, 807, 1028, 1178
Exchange value of pound sterling.. 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
High and low rates during year 1921 114
Foreign exchange—Continued. Page.
Hoover, Herbert, on..... 122
Index numbers..... 116, 253, 366, 488, 628, 755, 895, 1015, 1140, 1260, 1383, 1503
Revision of..... 1260
Inter-American High Commission, statement by, on..... 122, 153
Italy..... 380, 1028, 1064
Norway..... 119, 260, 378, 492, 637
Operations during Government control in the United States 163, 528
Purchases and sales during Government control in the United States 170–183, 530
Report of financial commission of Genoa conference..... 678
Stabilization..... 127, 640
Swedish krona..... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Foreign loans:
Debts to United States by foreign governments 128, 645
French loans held in the United States..... 419, 1181
Placed in the United States.. 386, 419, 644, 1027, 1050
Lamont, Thos. W., on..... 644
State Department on flotation of..... 282, 386
(*See* Loans, foreign; Credits; Debts.)
Foreign trade:
Argentina..... 428, 565, 587, 717, 821, 1190, 1314
Authority to purchase, form of..... 299, 414,
Brazil..... 566, 696, 699, 955, 1191, 1316, 1347, 1466
Canada..... 1347, 1466
Chile..... 958, 1075
Credit information, study of..... 795
Credit practice of Belgian, Holland, and Italian banks..... 410
Credit practice of German banks..... 158
Credit practice of Japanese banks..... 296
Cuba..... 826
Czechoslovakia..... 1449
Discussion of..... 129
Denmark..... 1466
France..... 85, 226, 307, 331, 418, 449, 585, 715, 809, 843, 944, 972, 1027, 1102, 1179, 1221, 1346, 1392, 1465
Germany..... 6, 85, 226, 332, 382, 450, 497, 586, 690, 716, 813, 815, 844, 973, 1024, 1027, 1102, 1186, 1222, 1346, 1393, 1465
Great Britain..... 84, 184, 225, 305, 330, 382, 449, 552, 585, 715, 808, 843, 972, 1027, 1060, 1101, 1220, 1345, 1391, 1428, 1464
India..... 1347, 1466
Italy..... 40, 85, 226, 331, 420, 450, 586, 716, 844, 973, 1027, 1064, 1101, 1221, 1347, 1466
First 6 months of 1921..... 40
Japan..... 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221, 1347, 1466
Letters of credit..... 158, 296, 410
Mexico..... 1198
Netherlands..... 1347, 1466
Norway.. 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221
Russia..... 940
Securities, transactions in, 1918 and 1919..... 543–548
South Africa..... 1324
Sweden..... 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221, 1347, 1466
Trade bills in financing..... 522
Trust receipt in financing..... 32, 299
United States..... 1103, 1222, 1347, 1466
Index of..... 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467
Monthly reports..... 22, 142, 281, 399, 513, 658, 786, 921, 1042, 1169, 1284, 1406
With Europe, 1913–1922..... 382
Foreign trade corporations, Russia..... 940

Forms: Page.
Bailee receipt 36
Credit insurance policy 668
Foreign credit information 799, 800
Foreign exchange operations during Government control 167, 168
Letters of credit 160, 297, 410
Trade bills 523
Trust receipt 35
France:
Acceptance liabilities of banks 284
Army of occupation 1433
Bank of France—
Annual report for 1921 427
Condition of 117, 255, 258, 376, 381, 490, 635, 685, 761, 897, 944, 1017, 1147, 1263, 1385, 1506
1913-1921 255
Budget 187, 305, 554, 643, 1433
Business and financial conditions 117, 186, 258, 305, 376, 417, 490, 554, 635, 683, 761, 808, 897, 942, 1017, 1061, 1147, 1179, 1263, 1385, 1431, 1506
Capital issues 117, 258, 376, 490, 635, 761, 808, 897, 944, 1017, 1147, 1263, 1385, 1506
Clearings of Paris banks 117, 258, 376, 490, 635, 761, 897, 943, 1017, 1147, 1263, 1385, 1506
Coal imports 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1180, 1218, 1343, 1462
Condition of commercial banks 1062
Cost of living 307
Cotton imports 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Cotton stocks 1343, 1462
Credit National loans 306
Debt 117, 188, 258, 376, 490, 635, 645, 683, 761, 897, 1017, 1147, 1263, 1385, 1431, 1506
Of Russia, to 683
To United States 645
Discount rates of Bank of France 420
Economic conditions during first 6 months of 1922 942
Foreign exchange 380, 418, 810, 945, 1028, 1179
Index numbers 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade 85, 226, 307, 331, 382, 418, 449, 585, 715, 809, 843, 944, 972, 1027, 1102, 1179, 1221, 1346, 1392, 1465
Industrial activity, index of 86, 277, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Interest rates 306, 419, 554
Investments in Russia 683
Investments in Turkey 1182
Iron and steel production 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Loans held in the United States 1181
Loans placed in New York 419
National defense bills, interest rates 306
Pig-iron production 943
Poincare on interallied debts 1026
Price of 3 per cent rente 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
Prices, food 686
Railway situation 1303-1308
Current operations 1307
Operations during the war 1304
Size of principal lines 1303
Railway statistics 588, 718, 845, 944, 974, 1104, 1218, 1343, 1462
Reparations payments to 555, 945, 1063, 1433
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Retail prices 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Revenues 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1433, 1506
France—Continued. Page.
Russia's debt to 683, 938
Savings bank deposits 117, 258, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506
Securities placed on market 117, 258, 306, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506
Shipping 1343, 1462
Silk imports 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Taxation 306, 555, 1434
Unemployment 86, 227, 333, 451, 588, 718, 845, 942, 974, 1104, 1218, 1343, 1462
Wholesale prices 79, 81, 220, 222, 307, 325, 327, 443, 445, 580, 582, 686, 710, 712, 837, 841, 922, 967, 969, 1088, 1090, 1094, 1179, 1206, 1209, 1212, 1215, 1336, 1337, 1338, 1340, 1454, 1455, 1456, 1458
International price index, construction of 922
Franchise tax paid to Government by Federal reserve banks 146
Freight rates:
Ocean 59, 202, 339, 460, 598, 728, 849, 977, 1106, 1224, 1348, 1468
Railway, in England 1302
(*See also* Railway statistics.)
Frozen loan problem 2, 771
Fruit industry, monthly reports on 11, 133, 272, 391, 505, 651, 778, 912, 1034, 1161, 1275, 1399
Fruits, shipments 65, 208, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472
Genoa International Conference 121, 303, 385, 495, 549, 639, 678, 681, 1021
Invitation to United States Government to attend 385
Memorandum to Russian Government 549
Report of financial commission 678
Russia's reply to note 681
Germany:
Bank act, amendment to 522
Banking conditions during 1921 949
Budget 192, 312, 560, 1067, 1185
Business and financial conditions 42, 118, 191, 259 377, 422, 491, 560, 636, 688, 762, 812, 898, 948, 1018, 1067, 1148, 1185, 1264, 1386, 1436, 1507
Capital issues 118, 259, 377, 425, 491, 636, 762, 898, 1018, 1148, 1188, 1264, 1386, 1507
Coal production and exports 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1308, 1314, 1344, 1463
Coal situation 1308
Condition of principal banks 950
Cost of living 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461
Cotton imports 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Credit practice of banks in 158
Credit shortage 1395
Credit Union 43
Darlehnskassenscheine in circulation 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507
Debt 1185
(*See* Reparations.)
Decree forbidding the billing and paying in foreign currency 1436
Discount rates of Reichsbank 1070, 1438
Dyes, exports of 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Foreign control of finances 1067
Foreign exchange 116, 253, 308, 366, 380, 423, 489, 561, 629, 756, 896, 1016, 1141, 1185, 1262, 1384, 1436, 1504
Foreign trade 6, 85, 226, 332, 382, 450, 497, 586, 690, 716, 813, 815, 844, 973, 1024, 1027, 1102, 1186, 1222, 1346, 1393, 1465
Gold prices 313
Government employees 1070

Germany—Continued. Page.
Industrial activity, index of 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Iron and steel imports and exports..... 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Loan, forced, to meet reparations..... 812
Loan, international, failure of..... 812
Mark quotations..... 1024, 1185, 1436
Money stringency..... 1187
Moratorium..... 1022, 1026
Reichsbank—
Amendment to law governing..... 522, 688
Annual report of..... 951
Condition of..... 118, 255, 259, 377, 381, 491, 636, 689, 762, 898, 1018, 1148, 1264, 1386, 1507
1913–1921..... 255
Reparations..... 38, 43, 123, 301, 311, 415, 422, 550, 561, 641, 688, 812, 949, 1023, 1186, 1288, 1422
Damages Germany is to pay..... 1292
Government's note to Reparations Commission..... 42, 311
Reparations Commission memorandum establishing foreign control over finances.. 1067
Review of first three years..... 1288, 1422
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Revenues..... 45, 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507
Securities prices..... 45, 118, 259, 377, 424, 491, 636, 762, 898, 1018, 1148, 1188, 1264, 1386, 1507
Ship arrivals..... 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Silk imports..... 975, 1104, 1219, 1344, 1463
Taxes. (*See* Revenues.)
Unemployment..... 227, 313, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Wages..... 1187
Wheat imports..... 227, 333, 452, 589, 719, 846
Wholesale prices..... 79, 82, 220, 222, 325, 327, 443, 445, 580, 582, 690, 710, 712, 837, 842, 948, 967, 970, 1090, 1095, 1186, 1212, 1215, 1338, 1340, 1456, 1458
Comparative, with United States..... 690
Revision of Frankfurter Zeitung index.... 1091
Wool imports..... 975, 1104, 1219, 1344, 1463
Gold:
Coin and certificates, stock of, in the United States..... 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
Imports and exports—
Great Britain..... 1060
United States—
Monthly.... 7, 110, 129, 249, 269, 363, 387, 483, 501, 624, 746, 751, 773, 891, 907, 1009, 1029, 1137, 1156, 1257, 1284, 1380, 1406, 1500
Calendar year 1921..... 248
Fiscal year 1922..... 871
1918–1922..... 661
Interdistrict movement of..... 400
Prices in Germany..... 313
Production of the world, 1910–1921..... 660
Reserves of principal countries, 1913–1922... 659, 666
Stock of, in United States..... 770
Gold-settlement fund transactions:
During crop-moving season..... 1155
Monthly..... 108, 246, 363, 483, 624, 751, 891, 1008, 1138, 1255, 1381, 1501
Year ending June, 1922..... 868
Gold standard, restoration of..... 125, 495, 640
Government control of exchange operations, 1918–19..... 163, 528
Government control of railways:
England..... 1300
France..... 1304
Governors of Federal reserve banks:
Conference of..... 646, 1272
Kansas City—
Bailey, W. J., elected..... 909
Miller, J. Z., resignation of..... 909

Government securities: Page.
Foreign, floated in the United States..... 282, 386, 419, 420, 644, 1027, 1050
Prices—
Germany..... 45, 118, 259, 377, 424, 491, 636, 762, 898, 1018, 1148, 1188, 1264, 1386, 1507
Great Britain..... 39
Italy..... 118, 258, 309, 376, 491, 636, 687, 762, 898, 947, 1018, 1148, 1264, 1386, 1507
Japan..... 1388, 1509
Sweden..... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
(*See also* Discount and open-market operations; Foreign loans.)
Grain:
Marketing of..... 12, 133, 273, 392, 506, 651, 778, 912, 1034, 1161, 1276, 1399
Receipts and shipments..... 63, 206, 335, 455, 592, 722, 853, 980, 1109, 1227, 1352, 1471
Great Britain:
Acceptance liabilities of British banks.. 284, 515, 1049
Balfour, Lord, on interallied debts..... 1047
Bank of England—
Condition of..... 254, 381
1913–1921..... 254
Discount rates..... 304, 807
Budget..... 417, 553, 643, 682
Business and financial conditions.. 38, 117, 184, 257, 303, 375, 415, 490, 551, 635, 682, 761, 807, 897, 1017, 1060, 1147, 1177, 1263, 1385, 1428, 1506
Capital issues..... 39, 117, 257, 375, 490, 551, 635, 761, 897, 1017, 1147, 1178, 1263, 1385, 1506
Clearings..... 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
Coal production..... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462
Cost of living..... 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Cotton manufactures, exports..... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462
Debt..... 117, 257, 375, 490, 635, 643, 761, 897, 1017, 1147, 1263, 1385, 1506
Secretary of Treasury on..... 1024
To United States..... 645
Deposit and note account..... 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
Discount rates..... 39, 117, 257, 304, 375, 490, 635, 761, 807, 897, 1017, 1147, 1177, 1263, 1385, 1506
Expenditures, reduction in..... 417
Farm products, prices of..... 1429
Foreign exchange..... 40, 304, 380, 552, 807, 1028, 1178
Exchange value of pound sterling.. 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
Index numbers..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign loans..... 551
Foreign trade..... 84, 184, 225, 305, 330, 382, 449, 552, 585, 715, 808, 843, 972, 1027, 1060, 1101, 1220, 1345, 1391, 1428, 1464
Freight rates, railway..... 1302
Geddes' report on Government expenditures.. 304
Gold imports and exports..... 1060
Imports of raw materials..... 1428
Industrial activity, index of..... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462
Interest rates..... 39
Iron and steel production and exports. 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1462
Joint-stock banks, condition of..... 415, 1177
Labor situation..... 552
London clearing-house banks, condition of...117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506
Lord Balfour on interallied debts..... 1047
Lloyd George on interallied debts..... 1025

Great Britain—Continued. Page.
Railway situation 1300-1302
End of Government control 1300
Freight rates 1302
Railway act of 1921 1301
Railway statistics 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1429
Reparations 303
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Securities held in the United States for British Government 533
Shipping 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1462
Stock exchange prices 39
Russia's debt to 939
Unemployment 40, 86, 227, 305, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1428, 1462
Wages 305
Wholesale prices 79, 81, 220, 222, 321, 325, 327, 439, 443, 444, 576, 580, 706, 710, 834, 837, 841, 965, 967, 969, 1088, 1090, 1097, 1206, 1208, 1212, 1216, 1336, 1338, 1341, 1454, 1456, 1460
Construction of index 147
Revision of Board of Trade index 1460
Wool imports 1343, 1462
Greece:
Debt to United States 645
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758
Guaranty Trust Co., New York City:
Foreign branches of 1299
Statement by, on foreign loans placed in the United States 386, 1050
Guatemala:
Budget 1441
Debt 1440
Monetary system 1440
Peso quotations 1440
Hague Conference 935, 1021
Hay crop 202, 861, 984, 1117
Hides and skins, stocks of 69, 213, 338, 458, 595, 725, 855, 982, 1111, 1230, 1355, 1474
Holland:
Credit practice of banks 410
Wholesale prices 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212
Honduras:
Budget 1441
Debt 1442
Monetary conditions 1441
Hongkong, foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Hoover, Herbert:
On exchange situation 122
On foreign financial situation 642
Horne, Sir Robert, chairman of financial commission of Genoa Conference, report of 678
Hosiery industry 16, 138, 277, 395, 509, 655, 782, 916, 1038, 1165, 1280, 1402
Hungary:
Debt to United States 645
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Imports and exports:
Agricultural, from the United States 268
Gold—
Monthly 7, 110, 129, 249, 269, 363, 387, 483, 501, 624, 746, 751, 773, 891, 907, 1009, 1029, 1137, 1156, 1257, 1284, 1380, 1406, 1500
Calendar year, 1921 248
Fiscal year, 1922 871
1918-1922 661
Imports and exports—Continued. Page.
Silver—
Monthly 7, 111, 130, 250, 269, 363, 387, 483, 501, 624, 746, 751, 773, 891, 907, 1009, 1029, 1137, 1156, 1257, 1284, 1380, 1406, 1500
Calendar year, 1921 248
Fiscal year, 1922 871
Value, selected commodities at 1913 prices 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467
(*See also* Foreign trade.)
Indexes:
Agricultural movements 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1471
Foreign exchange 116, 253, 366, 488, 628, 755, 895, 1015, 1140, 1260, 1383, 1503
Foreign trade 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467
Industrial activity, England, France, Germany, Norway, Sweden, and Japan 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462
Manufactured goods 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471
Mineral products 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471
Ocean freight rates 59, 202, 339, 460, 598, 728, 849, 977, 1106, 1224, 1348, 1468
Production in selected basic industries, construction of 1414-1421
Physical volume of trade 60, 203, 335, 454, 591, 720, 851, 979, 1108, 1226, 1351, 1470
Retail prices and cost of living, selected countries 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Trade and production, construction of 292
Uruguay, prices in 1334
Wholesale prices—
British price index—
Construction of 147
Revised group index numbers 1460
Comparative, abroad 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Fluctuations in prices in 18 countries during 1920 and 1921 156
Germany, revision of Frankfurter Zeitung index 1091
International price index, construction of—
British 147
Canadian 801
French 922
Japanese 1052
Sweden, new series 816
United States 55, 56, 79, 80, 197, 198, 220, 320, 325, 326, 438, 443, 444, 575, 580, 705, 710, 833, 837, 838, 964, 967, 968, 1087, 1089, 1094, 1210, 1212, 1214, 1336, 1338, 1340, 1454, 1456, 1457
Revision of Bureau of Labor Statistics index 838, 1091
India:
Cost of living 1342, 1461
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade 1347, 1466
Reserves, note circulation, and deposits, 1913, 1918, and 1922 758

India—Continued. Page.
Wholesale prices ... 80, 83, 220, 224, 325, 329, 443, 447, 580, 584, 710, 714, 837, 967, 1090, 1099, 1212, 1338, 1456
Insurance:
Credit, study of ... 667
Premiums and losses, three companies, for 10 years ... 676
Inter-American High Commission, statement by, on exchange situation ... 122, 153
Interdistrict movement of Federal reserve notes, 1917–1921 ... 403
Interdistrict movement of gold ... 400
Interest rates:
England ... 39
France ... 306, 419, 554
New York City banks ... 768
Prevailing in various centers ... 113, 251, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502
(*See also* Discount rates.)
International Banking Corporation, New York City, foreign branches ... 1299
International price index, construction of:
Canada ... 801
French ... 922
Great Britain ... 147
Japan ... 1052
Iron and steel, production, imports, and exports:
England ... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462
France ... 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Germany ... 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Japan ... 1220, 1345, 1464
Sweden ... 452, 589, 719, 846, 952, 975, 1219, 1344, 1463
United States ... 14, 67, 135, 210, 274, 337, 393, 457, 507, 594, 653, 724, 780, 854, 914, 982, 1035, 1111, 1163, 1229, 1277, 1354, 1402, 1473
Italy:
Acceptance liabilities of banks ... 284
Banca di Sconto, liquidation of ... 190, 310, 686, 810
Bank of Italy, condition of, 1913–1921 ... 368
Banking situation in 1921 ... 310
Banks of issue, condition of ... 118, 258, 376, 491, 636, 762, 898, 1018, 1066, 1148, 1264, 1386, 1507
Bond issues ... 687
Budget ... 559, 644, 1066, 1184
Business and financial conditions ... 40, 118, 188, 258, 308, 376, 420, 491, 556, 636, 686, 762, 810, 898, 946, 1018, 1063, 1148, 1184, 1264, 1386, 1435, 1507
Capital issues ... 421, 946, 1065, 1436
Condition of banks of issue ... 1066
Cost of living ... 1063
Credit practice of banks ... 410
Debt ... 118, 189, 258, 376, 491, 636, 645, 762, 898, 1018, 1148, 1184, 1264, 1386, 1507
To United States ... 645
Deposits, savings ... 421, 1066
Emigration ... 421
Foreign exchange ... 116, 253, 366, 380, 489, 629, 756, 896, 1016, 1028, 1064, 1141, 1262, 1384, 1504
Foreign trade ... 40, 85, 226, 331, 382, 420, 450, 586, 716, 844, 973, 1027, 1064, 1101, 1221, 1347, 1466
First six months of 1921 ... 40
Income tax ... 557
Private banks, condition of ... 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507
Reparations claims ... 308
Reserves, note circulation, and deposits, 1913, 1918, and 1922 ... 758
Retail prices ... 309, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Revenues ... 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507
Russia's debt to ... 939

Italy—Continued. Page.
Securities prices ... 118, 258, 309, 376, 491, 636, 687, 762, 898, 947, 1018, 1148, 1264, 1386, 1435, 1507
Taxes ... 556
Unemployment ... 421, 947, 1063
Wholesale prices ... 79, 81, 220, 222, 309, 325, 327, 443, 445, 580, 582, 710, 712, 811, 837, 841, 967, 969, 1063, 1090, 1095, 1212, 1338, 1341, 1456, 1459
Japan:
Bank of Japan, condition of ... 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
1913–1921 ... 367
Business and financial conditions ... 119, 193, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
Capital issues ... 1388, 1509
Cotton goods, production and exports ... 1220, 1345, 1464
Credit practice of banks ... 296
Debt ... 1388, 1509
Discount rates, Tokyo banks ... 119, 194, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
Foreign exchange ... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade ... 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221, 1347, 1466
Industrial activity, index of ... 1220, 1345, 1464
Iron and steel imports ... 1220, 1345, 1464
Railway statistics ... 1220, 1345, 1464
Reserves, note circulation, and deposits, 1913, 1918, and 1922 ... 758
Securities prices ... 1388, 1509
Shipping ... 1220, 1345, 1464
Silk imports and stocks ... 1220, 1345, 1464
Tokyo banks, condition of ... 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509
Wholesale prices ... 80, 220, 325, 443, 580, 710, 837, 967, 1089, 1090, 1206, 1209, 1212, 1336, 1338, 1454, 1455, 1456
International price index, construction of ... 1052
Wool imports ... 1220, 1345, 1464
Java:
Foreign exchange ... 116
Reserves, note circulation, and deposits, 1913, 1918, and 1922 ... 758
Joint Commission of Agricultural Inquiry:
Legislation proposed by ... 263
Views of Federal Reserve Board on bill recommended by ... 318
Work of ... 262
Joint stock banks, England, condition of ... 415, 1177
Knit goods production ... 17, 75, 138, 217, 277, 339, 396, 461, 510, 598, 655, 728, 782, 849, 917, 977, 1038, 1106, 1166, 1224, 1280, 1349, 1380, 1468
Labor. (*See* Employment; Unemployment.)
Lamont, Thos. W., on foreign loans ... 644
Latin America. (*See* Names of individual countries).
Latvia, debt to United States ... 645
Lead production ... 67, 211
Leather industry:
Monthly reports ... 17, 138, 278, 396, 510, 655, 783, 917, 1039, 1166, 1280, 1402
Production ... 69, 213, 338, 458, 595, 725, 855, 982, 1111, 1230, 1355, 1474
Letters of credit:
Belgium, Holland, and Italian banks ... 410
German banks ... 158
Japan banks ... 296
Liberia, debt to United States ... 645
Liberty bonds, price of ... 4
Live-stock industry:
Argentina ... 1314
Mexico ... 1081
United States—
Animals slaughtered ... 61, 204, 336, 456, 593, 722, 853, 981, 1110, 1228, 1353, 1472
Financing of, study of ... 1171

Live-stock industry—Continued. Page.
United States—Continued.
Monthly reports..... 12, 134, 273, 392, 506, 651, 778, 912, 1034, 1161, 1276, 1399
Receipts and shipments..... 61, 203, 336, 455, 592, 722, 853, 980, 1109, 1227, 1353, 1471
Views of Federal Reserve Board on bill recommended by Joint Commission of Agricultural Inquiry..... 318
Live-stock paper:
Held by Federal Reserve Banks—
Each month..... 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483
Year ending June 30, 1922..... 862
Lithuania, debt to United States..... 645
Lloyd George:
On Genoa International Conference..... 121
On interallied debts..... 1025
On stabilization of exchange..... 495
Loans, foreign:
Argentina..... 566, 567, 822, 1189
Brazil..... 567, 823
Chile..... 567, 569, 825, 1194
England..... 551
France, placed in United States..... 419, 420, 1181
Placed in the United States..... 386, 644, 1027, 1050
Lamont, Thos. W., on..... 644
Secretary of State on..... 282, 386
Russia..... 939
Sweden..... 48
(*See also* Credits; Debts.)
Loans on cattle..... 1171
Locomotives, railway, output..... 70, 214, 338, 458, 595, 725, 856, 983, 1112, 1230, 1356, 1474
Logan, W. S., resignation as counsel of Federal Reserve Board..... 1158
Lumber:
Exports, Sweden..... 452, 589, 719, 846, 952, 975, 1219, 1344, 1463
Monthly reports on the industry..... 17, 139, 278, 396, 510, 656, 783, 918, 1039, 1166, 1281, 1403
Production, receipts, and shipments..... 68, 212, 336, 456, 593, 723, 854, 981, 1110, 1228, 1354, 1472
Mail-order houses, retail trade of..... 78, 219, 341, 463, 601, 731, 860, 988, 1116, 1235, 1360, 1479
Manufactured goods, index of production..... 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471
Marketing associations, cooperative, eligibility of paper of..... 931, 1044
Maturities:
Acceptances—
Purchased monthly..... 88, 230, 344, 466, 605, 734, 873, 990, 1119, 1238, 1362, 1482
Ruling on..... 52
Bills discounted—
Each month..... 88, 229, 343, 465, 604, 733, 873, 990, 1119, 1238, 1362, 1481
Year ending May, 1922..... 865
Distribution of bills, certificates of indebtedness and municipal warrants..... 99, 238, 353, 474, 614, 742, 882, 999, 1127, 1246, 1370, 1490
Meat industry, Argentina..... 954
Meat products, exports of..... 63, 206, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472
Member banks:
Acceptance liabilities..... 283, 514, 771, 1048
Analysis of section 5200, as to loans to State member banks under amendment to section 9 of Federal reserve act..... 934
Condition statements..... 101, 240, 355, 476, 744, 884, 1001, 1128, 1248, 1372, 1492
Abstract of..... 371, 630, 870, 1142
Monthly review..... 8, 101, 130, 233, 269, 347, 388, 469, 502, 616, 646, 737, 773, 877, 907, 993, 1029, 1122, 1156, 1241, 1365, 1485
Year ending June, 1922..... 869
Member banks—Continued. Page.
Currency received from and paid to June, 1921–May, 1922..... 867
Foreign branches of..... 1299
Number accommodated through discount operations—
Monthly..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Year ending May, 1922..... 865
Number in each district..... 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481
Number on par list..... 109, 247, 362, 484, 625, 752, 892, 1010, 1136, 1256, 1379, 1499
May, 1921–May, 1922..... 866
State bank members—
Admissions to system..... 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1169, 1285, 1407
Earnings and dividends of..... 757, 1505
Rediscounts, effect of amendment to section 9 of Federal reserve act..... 933
Mexico:
Agricultural conditions..... 1080
Commercial position..... 1080
Currency..... 1318
Economic and financial conditions... 1080, 1195, 1318
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade..... 1198
Live-stock industry..... 1081
Metals and minerals, production of..... 1082
Mining..... 1082
Oil legislation..... 1196
Petroleum production..... 1082, 1195
Railroads..... 1320
Taxation of petroleum..... 1197
Miller, J. Z., resignation of, as governor of Federal Reserve Bank of Kansas City..... 909
Mineral products, index of..... 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471
Mining, Mexico..... 1082
Monetary conditions:
Brazil..... 1318
Costa Rica..... 1444
Czechoslovakia..... 1447
Guatemala..... 1440
Honduras..... 1441
Mexico..... 1318
Nicaragua..... 1443
Salvador..... 1442
South Africa..... 1324
Money in circulation:
Selected countries, 1913, 1918, and 1922..... 758
United States—
By months..... 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
June, 1921–June, 1922..... 769
(*See also* Circulation; Currency.)
Money market..... 499
Moratorium:
Cuba..... 827
Germany..... 1022, 1026
Municipal loans, foreign, placed in the United States..... 1050
Municipal warrants purchased by Federal reserve banks:
Monthly..... 87, 228, 342, 464, 603, 732, 872, 989, 1118, 1237, 1361, 1480
Year ending May, 1922..... 865
National-bank act, amendment to, providing succession for 99 years to national banking associations..... 831
National-bank notes, stock of, in United States:
By months..... 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
June, 1921–June, 1922..... 769

Page.

National banks:
Acceptance liabilities..... 283, 514, 771, 1048
Amendment to act providing succession for 99 years to..... 831
Capital required of national banks in Wisconsin applying for permits to exercise fiduciary powers..... 196
Charters issued to..... 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407
Fiduciary powers granted to..... 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1170, 1285, 1407
Reserves against trust funds held by..... 572
National City Bank, New York City, foreign branches of..... 1299
Naval stores..... 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473
Netherlands:
Bank of Netherlands, condition of, 1913–1921.. 257
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade..... 1347, 1466
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Wholesale prices..... 1338, 1455
New Zealand:
Cost of living..... 1461
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Wholesale prices..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1100, 1212, 1338, 1456
Newsome, W. B., appointed Federal reserve agent at Dallas..... 1272
Nicaragua:
Budget..... 1444
Debt..... 1444
To United States..... 645
Monetary conditions..... 1443
National Bank..... 1443
Nitrate industry, Chile..... 568, 824, 1194
Nonferrous metals..... 14, 136, 275, 394, 508, 653, 780, 914, 1036, 1163, 1278, 1400
Normalcy, return to..... 379, 901
North Carolina par clearance case..... 701
Norway:
Bank of Norway, condition of, 1913–1921..... 369
Business and financial conditions..... 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Failures, business..... 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Foreign exchange..... 119, 260, 378, 492, 637
Index numbers..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade..... 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221
Industrial activity, index of..... 847
Norges Bank, condition of..... 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Private banks, condition of..... 763, 899, 1019, 1149, 1265, 1387, 1508
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Wholesale prices..... 79, 82, 220, 223, 325, 328, 443, 446, 580, 583, 710, 713, 837, 1090, 1096, 1212, 1338, 1456
Oats crop..... 202, 861, 984, 1117, 1236
Ocean freight rates..... 59, 202, 339, 460, 598, 728, 849, 977, 1106, 1224, 1348, 1468
Oil. (*See* Petroleum.)
Oil refineries, output and stocks..... 66, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473
Oleomargarine consumption..... 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472
Opinions of counsel of Federal Reserve Board. (*See* Rulings.)
Opinions of courts in par clearance cases:
Atlanta..... 436, 500, 1408
Cleveland..... 1409
North Carolina..... 701

Page.

Panama Canal traffic..... 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475
Paper industry:
Monthly reports on..... 1281, 1403
Production..... 69, 212, 338, 458, 595, 725, 787, 855, 983, 1112, 1230, 1355, 1474
Pulp exports, Sweden..... 452, 589, 719, 846, 975, 1219, 1344, 1463
Par clearance. (*See* Clearing and collection.)
Par list. (*See* Clearing and collection.)
Per capita circulation..... 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
Permits, building..... 72, 215, 459, 597, 727, 857, 985, 1113, 1232, 1357, 1476
Permits to exercise fiduciary powers..... 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1170, 1285, 1407
Peru:
Federal reserve act of..... 515
Wholesale prices..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Petroleum industry:
Monthly reports..... 13, 135, 274, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400
Production, Mexico..... 1082, 1195
Production, United States..... 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473
Taxation of, in Mexico..... 1197
Physical volume of trade in United States... 60, 203, 335, 454, 591, 720, 851, 979, 1108, 1226, 1351, 1470
Poland:
Cost of living..... 1342, 1461
Debt to United States..... 645
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Wholesale prices..... 837, 967, 1090, 1212, 1338, 1456
Portugal:
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Postal savings deposits. (*See* Deposits.)
Prices:
Discussion of..... 498, 1267, 1389
Retail. (*See* Retail prices.)
Securities. (*See* Securities.)
Uruguay..... 1334
Wholesale. (*See* Wholesale prices.)
Production, index of, in selected basic industries, construction of, for United States..... 292, 1414
Pulp industry, Sweden..... 951
Railway situation:
France..... 1303
Great Britain..... 1300
Mexico..... 1320
Railway statistics:
Argentina..... 564
Brazil..... 698, 1193
England..... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1429
France.... 588, 718, 845, 944, 974, 1104, 1218, 1343, 1462
Japan..... 1220, 1345, 1464
Russia..... 564
Sweden..... 452, 589, 719, 846, 975, 1219, 1344, 1463
United States..... 70, 214, 338, 458, 596, 725, 856, 983, 1112, 1230, 1356, 1474
Ramsey, W. F., Federal reserve agent at Dallas, death of..... 1272
Rates:
Acceptances purchased—
Each month..... 88, 230, 344, 466, 605, 734, 873, 990, 1119, 1238, 1362, 1482
Year ending May, 1922..... 865
Bills discounted—
Each month..... 88, 229, 343, 465, 604, 733, 873, 990, 1119, 1238, 1362, 1481
Year ending May, 1922..... 865

Rates—Continued. Page.
Discount—
Agricultural paper, margin between rates charges by member banks and Federal reserve banks 266
In effect, monthly 112, 251, 364, 486, 626, 753, 893, 1011, 1137, 1258, 1380, 1500
Prevailing in various centers 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502
Earnings of Federal reserve banks 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483
Year ending May, 1922 865
Foreign exchange 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1260, 1383, 1504
Ratings, credit, of insurance companies 673, 674
Redemption of Victory notes outstanding 929
Rediscounting between Federal reserve banks 26, 98, 865
1920–21 26
During crop-moving period 1153
Rediscounts:
Analysis of section 5200 R. S., as to loans to State member banks 934
What a Federal reserve bank may rediscount for its member banks 934
Regulation A, amendment to 433
Reichsbank. (*See* Germany.)
Reparations 38, 42, 123, 184, 301, 302, 415, 422, 550, 555, 561, 641, 688, 812, 945, 949, 1021, 1063, 1067, 1186, 1288, 1422
Amounts, proposed, to be demanded of Germany, table showing 1427
Animals required in payment of 1293
Armies of occupation 550
Claims of various countries 1422
Coal required in payment of 1294
Damages Germany is to pay 1292
Distribution between Allies 302, 1422
Events, chronological table of 1288
Genoa Conference 303
German Government's note to Reparations Commission 42, 311
Italian claims 308
Methods of payment 1293
Payments 301, 302, 415, 555, 561, 945, 1068, 1288, 1423
To England 303
To France 555, 945, 1063, 1433
Reparations Commission:
Decision of, on German moratorium 1022
Duties and powers 1290
London decision 1425
Report by Federation of British Industries 38
Review of first three years 1288, 1422
Settlement proposed by allied finance ministers 550, 1068
Shipping, damage to 1294
Spa Conference 1423
Treaty between United States and Germany 1296
Treaty of Versailles 1289
Treaty with Austria 1295
Treaty with Bulgaria 1295
Treaty with Turkey 1296
Wiesbaden agreement 302
Report of financial commission of Genoa Conference 678
Reserve bank:
Peru 515
South Africa 1329
Reserve banks. (*See* Federal reserve banks.)
Reserve city:
Chattanooga discontinued as 922
St. Louis reclassified as 658
Reserve ratio of Federal reserve banks 9, 131, 270, 389, 503, 648, 770, 775, 909, 1031, 1158, 1367, 1487
Actual and adjusted, 1920–21 30
Year ending June 30, 1922 863
Reserves: Page.
Against trust funds held by national banks 572
Federal reserve banks—
Gold, interdistrict movement of 400
1919–1922 403
Gold, of principal countries, 1913–1922 659, 666
Selected countries, 1913, 1918, and 1922 758
Silver, selected countries 665
Reserves, deposits, and note circulation:
Federal reserve banks—
Monthly 95, 235, 350, 471, 610, 739, 879, 996, 1124, 1243, 1367, 1487
Year ending June 30, 1922 862
Selected countries, 1913, 1918, and 1922 758
Resources and liabilities:
Federal reserve banks 96, 236, 351, 472, 611, 740, 880, 997, 1125, 1244, 1368, 1488
Foreign banks. (*See* Condition statements.)
Member banks 101, 233, 355, 476, 616, 744, 884, 1001, 1128, 1248, 1372, 1492
June, 1921–June, 1922 869
Retail prices:
Czechoslovakia 1461
France 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Italy 309, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Sweden 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
United States 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Monthly reports on 21, 281, 513
Retail trade:
Condition of 21, 75, 142, 217, 281, 340, 398, 461, 512, 599, 658, 729, 785, 858, 920, 986, 1041, 1114, 1168, 1233, 1283, 1358, 1404, 1477
Value of 78, 219, 341, 463, 601, 731, 860, 988, 1116, 1235, 1360, 1479
Revenues, Government:
France 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1433
Germany 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507
Italy 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507
Review of Federal reserve banking:
Year 1921 1, 22
Six months ending June 30, 1922 765, 862
Riksbank, Sweden. (*See* Sweden.)
Rubber consumption 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474
Rulings of the Federal Reserve Board; law department:
Acceptances—
Bills of exchange drawn against actually existing values 1286
Cooperative marketing associations, eligibility of paper of 931, 1044
Cotton factors' paper 432
Domestic—
Maturity of 52
Security, character of, to be held by accepting bank 52
Regulation A, rediscounts under section 13 of Federal reserve act, amendment to 433
Actually existing values, bills of exchange drawn against 1286
Analysis of section 5200 R. S., as to loans to State member banks 934
Atlanta par clearance case 436, 500, 1408
Bills of exchange drawn against actually existing values within the meaning of section 13 of Federal reserve act 1286
Capital required of national banks in Wisconsin applying for permission to exercise fiduciary powers 196

Page.

Rulings of the Federal Reserve Board; law department—Continued.
Collection of checks—
Atlanta par clearance case..... 436, 500, 1408
Cleveland par clearance case..... 1409
North Carolina par clearance case, decision by Supreme Court of North Carolina... 701
Cooperative marketing associations, eligibility of paper of..... 931, 1044
Cotton factors' paper, eligibility of..... 432
Fiduciary powers—
Capital required of national banks in Wisconsin applying for permission to exercise..... 196
Trust funds held by national banks, reserves against..... 572
Marketing associations, cooperative, eligibility of paper of..... 931, 1044
Maturity of acceptances..... 52
National banks—
Capital required of national banks in Wisconsin applying for permits to exercise fiduciary powers..... 196
Reserves against trust funds held by..... 572
Opinion of courts in par clearance cases—
North Carolina..... 701
Atlanta..... 436, 500, 1408
Cleveland..... 1409
Rediscounts—
By State bank members, effect of amendment to section 9 of the Federal sererve act..... 933
What a Federal reserve bank may rediscount for its member banks..... 934
Regulation A, rediscounts under section 13 of Federal reserve act, amendment to..... 433
Reserves against trust funds held by national banks..... 572
Section 5200 R. S., limitations on loans under, as affected by amendment to section 9 of Federal reserve act..... 933
Security, acceptances..... 52
Trust funds held by national banks, reserves against..... 572
Wisconsin banks exercising fiduciary powers, capital required..... 196
Rumania:
Debt to United States..... 645
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Russia:
Aid to..... 642, 1021
Secretary of State on..... 642
Banking conditions..... 1203
Budget..... 644
Claims of foreign governments against..... 938
Currency circulation..... 1200
Debt of..... 645, 683, 937, 939
To United States..... 645
Foreign banks, liquidation of..... 1203
Foreign trade..... 940
Soviet decree on control of..... 941
Foreign trade corporations..... 940
Gold held by the Russian State Bank..... 1202
Laws regulating contracts of bills of sale..... 1205
Meeting of government representatives at the Hague..... 935
Memorandum of Genoa Conference to Soviet Government..... 549
Railway statistics..... 564
Remittances of money from abroad, regulations governing..... 1205
Reply to note of Genoa Conference..... 681
Repudiation of foreign debts..... 683

Page.

Russia—Continued.
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Russian State Bank, regulations governing.... 1205
St. Louis reclassified as a reserve city..... 658
Salvador:
Budget..... 1442
Debt..... 1443
Loan to, by New York bankers..... 1443
Monetary conditions..... 1442
Sault Ste. Marie, commerce of canals..... 71, 726, 856, 984, 1112, 1231, 1356, 1475
Savings deposits:
France..... 117, 258, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506
Italy..... 421, 1066
Sweden..... 427
United States. 602, 732, 848, 976, 1105, 1224, 1349, 1467
Secretary of State:
On financial aid to Russia..... 642
On flotation of foreign loans..... 282, 386
Reply of, invitation to attend Genoa Conference. 385
Secretary of the Treasury:
Bond refunding program..... 1273, 1296
Letter to banks, on redemption of Victory notes. 929
On interallied debts..... 1024
Section 5200 R. S., limitation on loans under, as affected by amendment to section 9 of Federal reserve act..... 933
Securities:
Foreign exchange, transactions in, 1918 and 1919 532
Foreign, floated in the United States..... 282, 386, 419, 420, 644, 1027, 1050
Held in United States for British Government. 533
Prices—
Germany..... 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507
Great Britain..... 39
Italy..... 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1435, 1507
Japan..... 1388, 1509
Sweden..... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
(*See also* Discount and open-market operations; Foreign loans.)
Security on acceptances..... 52
Serbia, debt to United States..... 645
Shipping:
England..... 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1462
France..... 1343, 1462
Germany..... 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Japan..... 1220, 1345, 1464
Reparation for damage to..... 1294
Sweden..... 452, 589, 719, 846, 975, 1219, 1344, 1463
United States—
Reports on the industry..... 21, 142, 282
Tonnage cleared in foreign trade..... 71, 215, 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475
Vessels built..... 70, 214, 595, 725, 856, 983, 1112, 1230, 1356, 1474
Shoe industry..... 17, 138, 278, 396, 510, 655, 783, 917, 1039, 1166, 1280, 1402
Silk industry:
Imports and exports—
France..... 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462
Germany..... 975, 1104, 1219, 1344, 1463
Japan..... 1220, 1345, 1464
United States..... 68, 211, 338, 458, 595, 724, 855, 982, 1111, 1230, 1355, 1474
Monthly reports..... 16, 137, 277, 395, 509, 655, 782, 916, 1038, 1165, 1280, 1401

Silver: Page.
Imports and exports—
British.... 1060
United States—
Monthly.... 7, 111, 129, 250, 269, 363, 387, 483, 501, 624, 746, 751, 773, 891, 907, 1009, 1029, 1137, 1156, 1257, 1284, 1380, 1406, 1500
Calendar year 1921.... 248
Fiscal year 1922.... 871
Melting points.... 663
Price of, and wholesale price index.... 664
Production, United States.... 594, 724, 854, 982, 1111, 1229, 1354, 1473
Production of the world.... 662
Reserves of selected countries.... 665
Stock of, in the United States.... 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
South Africa:
Banking act of 1920.... 1329
Cost of living.... 1342, 1461
Currency and banking conditions.... 1324
Foreign trade.... 1324
Reserve bank.... 1329
Reserves, note circulation, and deposits, 1913, 1918, and 1922.... 758
Wholesale prices.... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
South America. (*See* Names of individual countries.)
Spain:
Bank of Spain, condition of, 1913–1921.... 256
Foreign exchange.... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Reserves, note circulation, and deposits, 1913, 1918, and 1922.... 758
Wholesale prices.... 967, 1090, 1212, 1338, 1456
Speculative activity, discussion of.... 4
State bank members:
Acceptance liabilities.... 283, 514, 1048
Admissions to system.... 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1169, 1285, 1407
Amendment to Federal reserve act limiting discount of paper.... 831, 933
Converted into national banks.... 50, 195, 317, 431, 571, 700, 829, 921, 1169, 1407
Earnings and dividends.... 757, 1505
Withdrawals from system.... 50, 195, 317, 571, 700, 921, 1169, 1407
Steel and iron. (*See* Iron and steel.)
Stewart, Walter W., appointed director of division of analysis and research.... 1031
Stock market:
Argentina.... 1071
Germany.... 424
Italy.... 309, 687
Sweden.... 426
(*See also* Securities prices.)
Sugar:
Production, Cuba.... 826
Receipts, meltings, and stocks.... 65, 208, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472
Surplus account, Federal reserve banks, calendar year 1921.... 146
Supreme court of North Carolina, decision by, in par clearance case.... 701
Sweden:
Bank of Sweden, condition of, 1913–1921.... 369
Blast furnaces in operation.452, 589, 719, 846, 975, 1219
Bond issues.... 49, 426
Budget.... 45
Business and financial conditions.... 46, 119, 259, 377, 426, 492, 637, 690, 763, 899, 951, 1019, 1149, 1265, 1387, 1508
Capital issues.... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Coal imports.. 452, 589, 719, 846, 975, 1219, 1344, 1463
Sweden—Continued. Page.
Debt.... 47, 48, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Deposits of commercial banks.... 427
Failures, commercial.... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Foreign exchange.... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Foreign trade.... 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221, 1347, 1466
Industrial activity, index of.... 452, 589, 719, 846, 975, 1219, 1344, 1463
Iron and steel production.... 452, 589, 719, 846, 952, 975, 1219, 1344, 1463
Joint stock banks, condition of.... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Krona, exchange value of.... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1506
Loans, government.... 48
Lumber exports.... 452, 589, 719, 846, 952, 975, 1219, 1344, 1463
Paper pulp exports.... 452, 589, 719, 846, 975, 1219, 1344, 1463
Public finance.... 46
Pulp and paper industries.... 951
Railway statistics.... 452, 589, 719, 846, 975, 1219, 1344, 1463
Reserves, note circulation, and deposits, 1913, 1918, and 1922.... 758
Retail prices.... 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461
Riksbank—
Condition of.... 119, 259, 377, 492, 637, 694, 763, 899, 1019, 1149, 1265, 1387, 1508
Earnings and expenses of.... 693
Operations of.... 690
Securities prices.... 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508
Shipping.... 452, 589, 719, 846, 975, 1219, 1344, 1463
Stock market.... 426
Taxes.... 46
Unemployment. 452, 589, 719, 846, 975, 1219, 1344, 1463
Wages.... 953
Wholesale prices.... 79, 82, 220, 223, 325, 328, 443, 446, 580, 583, 710, 713, 816, 837, 967, 970, 1090, 1096, 1212, 1216, 1338, 1341, 1456, 1459
New series of index numbers.... 816
Switzerland:
Budget.... 644
Cost of living.... 1217, 1342, 1461
Foreign exchange.... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
National Bank of Switzerland, condition of, 1913–1921.... 368
Reserves, note circulation, and deposits, 1913, 1918, and 1922.... 758
Wholesale prices.... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1097, 1212, 1338, 1456
Taxes:
France.... 306, 555, 1434
Franchise, Federal reserve banks.... 146
Germany.... 45
Italy.... 556
Sweden.... 46
Ter Meulen plan, international credits.... 124
Tin imports and stocks.... 68, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473
Tires, automobile, production, stocks, and shipments.... 70, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474
Tobacco:
Financing of, study of.... 285, 403
Reports on condition.... 11, 133, 272, 391, 505, 650, 777, 911, 1033, 1160, 1275, 1399
Sales at warehouses.... 65, 208, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472

Tobacco—Continued. Page.
Sales of revenue stamps for manufactures of..... 65, 209, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472
Trade acceptances. (*See* Discount and open-market operations.)
Trade bills in financing foreign trade..... 522
Trade:
Foreign. (*See* Foreign trade.)
Index, construction of..... 292
Physical volume of..... 60, 203, 335, 454, 591, 720, 851, 979, 1108, 1226, 1351, 1470
Retail, condition of..... 21, 75, 142, 217, 281, 340, 398, 461, 512, 599, 658, 729, 785, 858, 920, 986, 1041, 1114, 1168, 1233, 1283, 1358, 1404, 1477
Wholesale. (*See* Wholesale trade.)
Treasury bonds of 1947–1952, issue of..... 1272, 1296
Allotments and subscriptions, by Federal reserve districts..... 1273
Treasury certificates and Treasury notes allotted through Federal reserve banks from July 1, 1921, to June 30, 1922..... 868
Treasury notes, issue of, to redeem Victory notes outstanding..... 929
Treaty of Versailles..... 1289
Trust company members of Federal reserve system. (*See* State banks.)
Trust funds held by national banks, reserves against 572
Trust receipt in foreign trade transactions..... 32, 299
Turkey:
Condition of Imperial Ottoman Bank..... 1183
French, English, and German investments in.. 1182
Public debt..... 1182
Reparations treaty..... 1296
Underwear:
Production..... 75, 217, 339, 461, 598, 728, 849, 977, 1106, 1224, 1349, 1468
Reports on the industry..... 17, 138, 277, 396, 510, 655, 782, 917, 1038, 1166, 1280, 1402
Unemployment:
Czechoslovakia..... 1451
England..... 40, 86, 227, 305, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1427, 1462
France..... 86, 227, 333, 451, 588, 718, 845, 942, 974, 1104, 1218, 1343, 1462
Germany..... 227, 313, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463
Italy..... 421, 947, 1063
Sweden..... 452, 589, 719, 846, 975, 1219, 1344, 1463
United States..... 19, 140, 280, 397, 511, 657, 784, 919, 1040, 1167, 1282, 1405
United States:
Debt of foreign Governments to..... 128, 645
Employment..... 19, 140, 280, 397, 511, 657, 784, 919, 1040, 1167, 1282, 1382
Foreign loans placed in..... 386, 644, 1027, 1050
Foreign trade. (*See* Foreign trade.)
Gold production..... 660
Gold imports and exports. (*See* Gold.)
Money, stock of. (*See* Money.)
Prices. (*See* Retail prices; Wholesale prices.)
Russia's indebtedness to..... 939
United States notes, stock of, in the United States. 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501
United States securities:
Held by Federal reserve banks—
Each month..... 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483
Year ending June 30..... 862
Purchased by Federal reserve banks—
Monthly..... 87, 228, 342, 464, 603, 732, 872, 989, 1118, 1237, 1361, 1480
Year ending May, 1922..... 865
Treasury certificates and notes allotted through Federal reserve banks, July–June, 1922..... 868

Uruguay: Page.
Foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Prices..... 1334
Reserves, note circulation, and deposits, 1913, 1918, and 1922..... 758
Vessels. (*See* Shipping.)
Victory notes:
Exchanges of, for Treasury bonds of 1947–1952. 1272
Redemption of..... 929
Wade, Festus J., elected member of Federal Advisory Council..... 775
Wages:
England..... 305
Germany..... 1187
Sweden..... 953
(*See also* Employment; Unemployment.)
Watts, F. O., resignation as member of Federal Advisory Council..... 775
Wheat crop..... 202, 861, 984, 1117, 1236
Wheat imports, Germany..... 227, 333, 452, 589, 719, 846
Wholesale prices:
Australia..... 80, 83, 220, 224, 325, 329, 443, 446, 580, 583, 710, 713, 837, 967, 1090, 1098, 1212, 1338, 1456
Belgium..... 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Bulgaria..... 80, 2205 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Canada..... 79, 83, 220, 224, 325, 329, 443, 447, 580, 584, 710, 714, 837, 842, 967, 971, 1088, 1090, 1098, 1206, 1212, 1216, 1336, 1338, 1341, 1454, 1456, 1459
China..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1099, 1212, 1338, 1456
Comparative, abroad..... 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Foreign price levels as compared with American..... 5, 381
Denmark..... 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Discussion of..... 5, 381, 497, 1389
Dutch East Indies..... 325, 326, 443, 580, 710, 837, 967, 1090, 1099, 1212, 1338, 1456
England..... 79, 81, 220, 222, 321, 325, 327, 439, 443, 444, 576, 580, 706, 710, 834, 837, 841, 965, 967, 969, 1088, 1090, 1097, 1206, 1208, 1212, 1216, 1336, 1338, 1341, 1390, 1454, 1456, 1460
Revision of Board of Trade index..... 1460
Finland..... 80, 220
Fluctuations in prices in 18 countries during 1920 and 1921..... 155
France..... 79, 81, 220, 220, 307, 325, 327, 443, 445, 580, 582, 710, 712, 837, 841, 922, 967, 969, 1088, 1090, 1094, 1179, 1206, 1209, 1212, 1215, 1336, 1337, 1338, 1340, 1390, 1454, 1456, 1458
Food prices..... 686
Germany..... 79, 82, 220, 222, 325, 327, 443, 445, 580, 582, 690, 710, 712, 837, 842, 948, 967, 970, 1090, 1095, 1186, 1212, 1215, 1338, 1340, 1390, 1456, 1458
Comparative, with United States..... 690
Revision of Frankfurter Zeitung index.... 1091
International price index, construction of—
British..... 147
Canadian..... 801
French..... 922
Japan..... 1052
India..... 80, 83, 220, 224, 325, 329, 443, 447, 580, 584, 710, 714, 837, 967, 1090, 1099, 1212, 1313, 1456
Italy..... 79, 81, 220, 222, 309, 325, 327, 443, 445, 580, 582, 710, 712, 811, 837, 841, 967, 969, 1063, 1090, 1095, 1212, 1338, 1341, 1390, 1454, 1456, 1459

Page.

Wholesale prices—Continued.
Japan..... 80, 220, 325, 443, 580, 710, 837, 967, 1089, 1090, 1206, 1209, 1212, 1336, 1338, 1456
Netherlands..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
New Zealand..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1100, 1212, 1338, 1456
Norway..... 79, 82, 220, 223, 325, 328, 443, 446, 580, 583, 710, 713, 837, 1090, 1096, 1212, 1338, 1456
Peru..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Poland..... 837, 967, 1090, 1212, 1338, 1456
South Africa..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Spain..... 967, 1090, 1212, 1338, 1456
Sweden..... 79, 82, 220, 223, 325, 328, 443, 446, 580, 583, 710, 713, 816, 837, 967, 970, 1090, 1096, 1212, 1216, 1338, 1341, 1456
New series of index numbers..... 816
Switzerland..... 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1097, 1212, 1338, 1456
United States—
Index numbers..... 55, 56, 79, 80, 197, 198, 221, 319, 320, 325, 326, 437, 438, 443, 575, 580, 705, 710, 832, 837, 838, 964, 967, 968, 1087, 1094, 1206, 1210, 1212, 1214, 1336, 1338, 1340, 1390, 1454, 1456, 1458
International comparisons..... 55, 56, 197, 198, 319, 320, 438, 575, 705, 833, 963, 1089, 1206, 1336, 1453
Monthly reports..... 21, 142, 281, 399, 513, 658, 786, 920, 1042, 1169, 1283, 1405
Revision of Bureau of Labor Statistics index..... 838
As regrouped by Federal Reserve Board..... 1092

Page.

Wholesale trade:
Condition of..... 78, 219, 342, 464, 602, 731, 861, 988, 1116, 1235, 1360, 1480
Monthly reports on..... 20, 141, 280, 398, 512, 657, 785, 919, 1041, 1168, 1283, 1404
Wiesbaden agreement..... 302
Willis, H. Parker, resignation as director of Division of Analysis and Research..... 389
Wisconsin banks exercising fiduciary powers, capital required..... 196
Wood pulp:
Financing the industry..... 792
Manufacture of..... 787
Production..... 69, 212, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474
Supply..... 788
Sale of..... 790
Wool imports:
Germany..... 975, 1104, 1219, 1344, 1463
Great Britain..... 1343, 1462
Japan..... 1220, 1345, 1464
Wool industry, Argentina..... 954, 1190
Wool and woolen industry:
Monthly reports..... 15, 137, 276, 394, 508, 654, 781, 915, 1037, 1164, 1279, 1401
Textiles..... 68, 212, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473
World War Foreign Debt Commission:
Act creating..... 386
Personnel of..... 645
Wyatt, Walter, appointed counsel of Federal Reserve Board..... 1158
Yugoslavia, foreign exchange..... 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504
Zinc production..... 67, 211, 337, 457, 594, 724, 855, 982, 1111, 1354, 1473

INDEX-DIGEST

U.S

FEDERAL RESERVE BULLETIN

Board

VOLUME VIII

1922

COMPILED BY

CHARLES S. HAMLIN
Member of Federal Reserve Board

WASHINGTON
GOVERNMENT PRINTING OFFICE
1923

Gen.
Gvt
U.S. Govt.

INDEX-DIGEST OF THE FEDERAL RESERVE BULLETIN.

VOLUME VIII, 1922.

A.

ABITIBI POWER AND PAPER CO.
Securities placed in U. S., 1051.

ABSORPTION OF BANKS.
By a national bank of a State bank, 829.
By a State bank of another State bank, 1285.

ABSTRACT OF CONDITION REPORTS.
Member banks, 373, 633, 870, 1145.
Member State banks and trust companies, 371, 630, 1142.

ABYSSINIA.
Gold exports and imports, 110, 249.

ACCEPTANCE LIABILITY.
(*See* Acceptances; Bankers' acceptances.)

ACCEPTANCES.
Acceptance liability—
British banks, 284, 515, 1049.
Central reserve city banks, 374, 631, 634, 1143, 1146.
Country banks, 374, 631, 634, 1143, 1146.
French banks, 284.
Italian banks, 284.
Member banks, 284, 373, 374, 514, 633, 634, 771, 1048, 1145.
National banks, 283, 514, 1048.
Reserve city banks, 374, 631, 634, 1143, 1146.
State banks and trust companies, member, 283, 371, 375, 514, 630, 1048, 1142.
Bankers' acceptances. (*See* same, principal heading.)
Bills of exchange. Actually existing values, 1286. (*See* Bills of exchange.)
Cooperative marketing associations. Eligibility of paper, 931, 1044.
(*See* same, principal heading; Rulings, Federal Reserve Board.)
Cotton factors' paper, 432.
(*See* same.)
Discounts by State bank members of own and other acceptances, 632, 1144.
Federal reserve banks. Holdings of, 284, 514, 515, 771, 772, 1049.
(*See* Bankers' acceptances; Earning assets; Holdings, etc.)
French banks, 284.
(*See* France.)
Italian banks, 284.
(*See* Italy.)
Maturity distribution. (*See* same.)
Maturity of. Ruling, 52.
(*See* Rulings; Federal Reserve Board.)
One hundred per cent. Acceptances authorized up to, etc., 922, 1042, 1170.
Open-market purchases. Rates. London and New York, 1049.

ACCEPTANCES—Continued.
Purchased. (*See* Bankers' acceptances; Discount and open-market operations; Earning assets; Holdings.)
Regulation A. Amendment, 433.
(*See* same, principal heading.)
Rulings. Federal Reserve Board. (*See* same, principal heading.)
Security for. Ruling, 52.
(*See* Rulings, Federal Reserve Board.)
Trade acceptances. (*See* same, principal heading.)

ACCEPTING INSTITUTIONS.
(*See* Bankers' acceptances; Earning assets; Holdings, etc.)

ACCOMMODATED.
Number of member banks, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1238, 1361, 1481.

ACCOMMODATION.
Between Federal reserve banks. (*See* Rediscounts between Federal reserve banks.)
Extended to member banks. (*See* Banking conditions.)

ACT.
Amending farm-loan act. Federal Reserve Board on, 318.
Amending Federal reserve act—
Section 9. State banks placed on parity with national banks as to rediscounts—
Text, 831.
Analysis, 933.
Section 10—
Additional member on Federal Reserve Board, 830.
H. R. Banking and Currency Committee. Report on, 501.
Limiting cost of Federal reserve bank buildings, 830.

ACT OF:
1918, Nov. 17. Consolidation of national banks under, 51, 195, 317, 431, 517, 700, 829, 922, 1043, 1170, 1285, 1407.
1919, Oct. 22. Amends U. S. Revised Statutes, sec. 5200. Analysis of, 933, 1287.
1920, Dec. 17. Central reserve bank. South Africa, 1329.
1921, Feb. 5. North Carolina. Exchange charges held unconstitutional by Supreme Court of North Carolina. Text of decision, 701.
1922, Feb. 9. Creating Allied Debt Commission, 386.
1922, Mar. 4. German bank act. Amendment, 522, 688.
1922, Mar. 9. Federal reserve act of Peru. Text, 518.
1922, June 3. Amends sec. 10, Federal reserve act. Banking and Currency Committee report, 501.
Federal Reserve Board, additional member, 830.
Limitation of building contracts. Text, 830.

ACT OF—Continued.
1922, July 1. Amends sec. 9, Federal reserve act. Places State member banks on equality with national banks as to rediscounts—
Text, 831.
Analysis, 933.
1922, July 1. National banks given succession for 99 years. Text, 831.
1922, July 29. New Austrian bank of issue, 1083.

ACTIVITY, INDUSTRIAL.
(*See* Indexes of industrial activity; Industrial activity.)

ACTUALLY EXISTING VALUES.
Bills of exchange drawn against. Ruling, Federal Reserve Board. Sec. 13, 1286.
(*See* Federal reserve act, sec. 13; Rulings, Federal Reserve Board; Bills of exchange.)

ACTUARIAL BASIS, 672.
(*See* Credit insurance.)

ADMINISTRATOR, EXECUTOR, ETC.
(*See* Fiduciary powers; Rulings, Federal Reserve Board; Trust funds.)

ADMISSION INTO FEDERAL RESERVE SYSTEM.
(*See* State banks and trust companies, Admission.)

ADVANCES TO GOVERNMENT.
(*See* France, Bank of France, advances to Government; Great Britain, Bank of England, advances to Government.)

ADVISORY COUNCIL, FEDERAL.
(*See* Federal Advisory Council.)

AFRICA.
Currency of, bought and sold by United States from and to Africa and other foreign countries, 534.
Securities of, held in United States for account of British Government, 533.
(*See* British South Africa; British West Africa; Currency and banking in South Africa; Portuguese Africa; South Africa; Transvaal.)

AGENCIES, FOREIGN.
Purchase of foreign exchange by United States dealers from, 1918–19, 164.
(*See* Foreign bank branches and agencies; Foreign institutions and agencies.)

AGENCIES, MERCANTILE, 801.
(*See* Foreign credit information.)

AGRICULTURAL PRODUCTS.
(*See* Agriculture.)

AGRICULTURE.
Agricultural products—
Index numbers, 454, 591, 721, 852, 979, 1109, 1227, 1352, 1471.
Movement. Index numbers. Charts, 62, 205, 455, 592, 721, 851, 980, 1108, 1226, 1351, 1470.
Animal products, meat products, mineral products, raw materials, producers' goods, consumers' goods, all commodities. Index numbers, 322, 440, 707, 835, 966.
(*See* Group index numbers; Australia; Germany; New Zealand.)
Aid to—
Argentina, 955, 1314, 1315.
Brazil, 1318.
New York bank loans, 429, 1315.

AGRICULTURE—Continued.
Condition—
Discussion, 2, 261, 498, 771, 1151.
Great Britain, 1429.
Mexico, 1080.
Reports on, 10, 133, 272, 391, 505, 650, 777, 911, 1033, 1160, 1275, 1399.
(*See* Review of month.)
Conference on. (*See* Review of month.)
Cooperative marketing associations, 931, 1044.
(*See* infra, Paper; Rulings, Federal Reserve Board.)
Credit. (*See* Review of month.)
Crop-moving problems, 1151.
Crop-moving season, rediscounts during, 1153.
Department of Agriculture. Questionnaire, 266.
Discount rates—
Agricultural paper, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Margin between customers' rates and Federal Reeral reserve rates, 260.
Export situation, 267, 268.
Federal Advisory Council on, 263.
Federal reserve banks. Agricultural paper held by, 499.
Federal Reserve Board on, 264, 267.
Index numbers. Movement. Charts, 62, 205, 455, 592, 721, 851, 980, 1108, 1226, 1351, 1470.
Interest rates—
(*See* supra, Discount rates.)
(*See* Review of month.)
Joint Commission of Agricultural Inquiry—
Work of, 262.
Bill proposed by. Federal Reserve Board approves, 318.
Loans. Of all loans made by member banks at least 15 per cent are agricultural loans and 5 per cent additional are mortgage loans, 266.
Loans and discounts, agricultural, of member banks, 499.
(*See* supra, Federal reserve banks.)
Movements of. Index numbers, 62, 205, 294, 295, 454, 455, 591, 721, 851, 852, 979, 980, 1108, 1109, 1226, 1227, 1351, 1352, 1470, 1471.
Charts. Index numbers, 62, 205, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.
Paper, agricultural—
Cooperative marketing associations. Eligibility of, 931, 1044.
(*See* Rulings, Federal Reserve Board.)
Definition of, 1044.
Discounts of, 87, 228, 343, 464, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Draft of grower. In debt previously incurred in crop growing or harvesting, drawn for part of market value, held to be, 1044.
(*See* Trade acceptances.)
Federal reserve banks. Holdings of, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Note of farmer to finance carrying of products for a reasonable period held to be, 1044.
(*See* Rulings, Federal Reserve Board.)
Joint Commission of Agricultural Inquiry—
Bill recommended by, 318.
Federal Reserve Board approves, 318.
Prices, agricultural—
Farm products. Prices, 1429.
Increasing, May, 1922, 498.

AGRICULTURE—Continued.
Prices, agricultural—Continued.
Index numbers, wholesale—
Australia. 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Germany. 1920–1922, 82, 222, 327, 445, 582, 712, 842, 970, 1095, 1215, 1340, 1458.
New Zealand. 1913–1922, 1100.
Switzerland. 1914–1922, 1097.
United States. 1913–1922, 1092, 1214, 1339, 1457.
(*See* Prices, principal heading; Review of month.)
Rates on agricultural paper. Margin between customers' rates and Federal reserve rates, 260.
(*See*, supra, Discount rates.)
Raw materials for agriculture. (*See* Sweden.)
Rediscounts during crop-moving season, 1153.
Rulings, Federal Reserve Board. (*See* same.)
Speculation. Farmers' paper given for purposes of, held not eligible, 1044.

ALL COMMODITIES, GOODS IMPORTED, GOODS EXPORTED, RAW MATERIALS, PRODUCERS' GOODS, CONSUMERS' GOODS.
Price index numbers of Federal Reserve Board.
Charts—
Canada, 805.
France, 928.
Great Britain, 321, 439, 577, 706, 834, 965, 1208.
United States, 55, 197, 320, 438, 576, 705, 833, 964, 1087, 1207.

ALLEGHENY DIVISION.
(*See* Railroad revenue-freight.)

ALLIED DEBT.
Balfour note, 1024, 1046 (text).
Statement of United States Treasury, 1024.
Foreign trade and, 1027.
Lloyd George on, 1025.

ALLIES.
(*See* European Allies; Reparations; Specific countries by name.)

ALLOTMENTS.
Of United States notes and Treasury certificates through the Federal reserve banks, fiscal year 1922, 868.
(*See* United States bonds.)

ALLOWANCES, DEPRECIATION.
(*See* Depreciation allowances.)

AMALGAMATIONS, RAILROAD.
Great Britain, 1301.

AMENDMENT TO GERMAN BANK ACT.
Gold deposited by Reichsbank with a foreign central bank of issue to count as reserves, 522.

AMENDMENTS TO FEDERAL RESERVE ACT.
Sec. 9.—State bank rediscount limitations, 831, 933.
Sec. 10.—
Increasing membership on Federal Reserve Board, 830.
Report of H. R. committee on, 501.
Limitations in cost of Federal reserve bank buildings, 830.

AMENDMENTS TO NATIONAL BANK ACT.
Succession for 99 years. Text, 831.

AMENDMENTS TO REGULATIONS OF FEDERAL RESERVE BOARD.
(*See* Regulation A. Bankers' acceptances in foreign trade.)

AMERICAN ACCOUNT.
Securities held abroad for, 545.

AMERICAN BANK AND TRUST CO. v. FEDERAL RESERVE BANK OF ATLANTA.
Par clearing case—
U. S. District Court decides on merits in favor of Federal Reserve bank. Text of decision. Mar. 11, 1922, 436.
U. S. Circuit Court of Appeals affirms decision of U. S. District Court. Text of decision. Nov. 2, 1922, 1408.
(*See* Clearing system, Federal reserve banks.)

AMERICAN BUSINESS HOUSES.
Foreign credit work of, 795.

AMERICAN FOREIGN BANKING CORPORATION, NEW YORK.
Foreign branches of, 1299.

AMERICAN SECURITIES.
Held abroad for American and foreign account, 545.
Held in U. S. for foreign account, 546, 547, 548.

AMERICAN SPINNERS.
Takings of cotton. (*See* Cotton.)

AMERICAN VESSELS.
(*See* Panama Canal; Ships.)

AMSTERDAM.
German foreign trade financed through, 950.

ANALYSIS.
U. S. Revised Statutes, Sec. 5200, as amended by Act of Oct. 22, 1919, 933.

ANALYSIS AND RESEARCH.
(*See* Division of analysis and research.)

ANIMAL FOODS.
(*See* Group index numbers, France, Great Britain, Italy, Sweden.)

ANIMAL PRODUCTS.
Group index numbers. Wholesale prices, 1913–1922, 1092, 1214, 1339, 1457.
(*See* Agricultural products, etc.; Prices.)

ANIMALS.
Movement. Index numbers, 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1471.
Slaughtered under Federal supervision, 61, 204, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
Wholesale prices. Index numbers. Canada. 1913–1922, 83, 224, 329, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
(*See* Agricultural movements; Live-stock industry; Group index numbers; Prices.)

ANNUAL REPORT.
Bank of France, 1921, 427.

ANTHRACITE COAL.
(*See* Coal.)

ANTON JURGENS' UNITED (MARGARINE) WORKS.
Securities placed in United States, 1052.

APPLES.
Cold storage holdings, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472.
Shipments, 593, 723, 854, 981, 1110, 1228, 1353, 1472.

ARBITRAGE TRANSACTIONS.
Definition, 528.
French and British exchange, 541, 542.
(*See* Foreign exchange transactions; Government control, 1918–1919; Series III.)

AREA.
Cuba, 825.
South Africa, 1325.

AREA SOWN TO CROPS.
Argentina, 1072.

AREA SOWN TO LINSEED.
Argentina, 1072.

AREA SOWN TO OATS.
Argentina, 1072.

ARGENTINA.
Area sown to crops. Corn, linseed, oats, wheat, 1072.
Argentine legations. Gold holdings, 316.
Banco de la Nacion. Condition, 316, 493, 638, 764, 955, 1150, 1191, 1266, 1388, 1509.
Banco Hipotecario Nacional. Condition, 315.
Bankruptcies, 316, 493, 638, 764, 822, 955, 1071, 1150, 1190, 1266, 1388, 1509.
Banks of—
Condition, 314, 315, 316, 318, 493, 566, 638, 764, 821, 822, 955, 1070, 1071, 1150, 1190, 1191, 1266, 1388, 1509.
Foreign. Proposed bill regulating, 566.
Buenos Aires—
Banks of. Condition, 822, 1191, 1509.
Bond issues, 1189, 1315.
Clearings, 493, 638, 764, 955, 1150, 1266, 1388, 1509.
Financial condition, 1071.
Foreign exchange. New York on, 316, 493, 569, 638, 764, 822, 1150, 1266.
Stock exchange transactions, 1071.
Strikes, 1316.
Budget, 562.
Business and financial conditions, 315, 430, 566, 821, 955, 1070, 1071, 1150, 1190, 1266, 1315, 1388.
Caja de Conversion—
Condition, 314, 316, 493, 638, 764, 1150, 1266, 1388, 1509.
Gold guaranty holdings, 314, 316.
Central bank of issue, proposed, 315, 1070.
Clearings. Buenos Aires, 493, 638, 764, 955, 1150, 1266, 1388, 1509.
Corn, area sown to, 1072.
Credits placed in United States, 314, 429, 566, 1315.
Crops, area sown to, 1072.
Customs duties, 563, 955.
Currency of, bought and sold by United States from and to Argentina and other foreign countries, 534.
Debt of Paraguay to. Cancellation of, 1315.
Debt, public, 316, 493, 638, 764, 954, 1071, 1189.
Deposits, 1913, 1918, and 1922, 254, 367, 758.
Deposits. Rates of interest on, 1191.
Discount rates, 1191.
Dollar exchange bills. American banks authorized to accept, drawn by banks in, 680.
Exports—
Government financing of, 1314, 1315.
Grain exports to United States, 1072.
Wool exports, 1190.

ARGENTINA—Continued.
Failures, business. (*See*, supra, Bankruptcies.)
Farming industries, 1072.
Financial conditions, 314, 315, 430, 493, 566, 764, 821, 955, 1070, 1071, 1150, 1190, 1266, 1315, 1388.
Financial statistics, 314.
Financing of production. Loans for, 955.
Foreign exchange—
Exchange on Argentina bought and sold by United States from and to Argentina, Brazil, France, and Great Britain, 529, 531, 542.
Foreign exchange dealings with United States, 531.
Index of foreign exchange. Chart, 1918–1922, 116, 253, 366, 489, 629, 756, 893, 896, 1016, 1141, 1262, 1384, 1504.
Rates. New York on Buenos Aires, 316, 493, 569, 638, 764, 822, 1071, 1150, 1266.
Foreign trade, 428, 565, 587, 717, 821, 1190, 1314.
Bulk and value, 430, 587, 717.
Index numbers, 429.
New York bank loans for, 429, 1315.
Statistics on, 428.
United States foreign trade with, 430, 587, 717.
Gold exports, embargo on, 1071.
Gold holdings. Argentine legations, 316.
Gold reserves, 1913, 1918, and 1922, 254, 367, 660, 758.
Government financing—
In aid of exports, 1314, 1315.
In aid of production, 955.
Government revenue and expenditures, 562, 563, 955, 1189, 1315.
Government securities placed in United States, 386, 1050, 1051.
Grain exports, 1913–1922, to United States and foreign countries, 1072.
Great Britain. Investments in Argentina, 822.
Income tax, proposed, 563.
Industries of. Investments of Great Britain in, 822.
Labor. (*See* Strikes.)
Linseed, area sown to, 1072.
Live-stock industry, 1314, 1316.
Loans to, 566, 567, 822, 1189.
Loans to finance exports and production, 955, 1314, 1315.
Loans, New York bank to, 429, 566, 1315.
Meat industry, 954.
Monetary unit. Peso. Par. Average rates, 1913–1922, 114, 116, 252, 314, 366, 430, 489, 565, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
New York—
Bank loans to, 429, 566, 1315.
Foreign exchange rates. New York on Buenos Aires, 316, 493, 569, 638, 764, 822, 1150, 1266.
Notes in circulation, 1913, 1918, and 1922, 758.
Oats, area sown to, 1072.
Par. (*See* Monetary unit.)
Paraguay. Debt to Argentina canceled, 1315.
Peso. (*See* Monetary unit.)
President's message, 1070, 1315.
Prices—
Cattle prices have not risen but are not exceedingly low compared with pre-war prices. Aug., 1922, 954.
Decline in, 1921, 565.
Foreign trade. Index of prices, 1910–1922. 429, 821.
Production. Government loans to aid, 955.
Railroads. British investments in, 822.
Railroad commission. Report, 564.

ARGENTINA—Continued.
Railroad statistics, 564.
Rates of interest on deposits, 1191.
Ratio. Reserves to note and deposit liability. 1913, 1918, and 1922, 768.
Reserves. 1913, 1918, and 1922, 768.
Revenue and expenditures, Government, 562, 563, 955, 1189, 1315.
Stock exchange transactions. Buenos Aires, 1071.
Strikes. Buenos Aires, 1316.
Taxes—
Customs duties, 563, 955.
Income tax, proposed, 563.
(*See* Revenues.)
United States—
Credits granted in, 314, 429, 566, 1315.
Exchange on Argentina bought and sold by United States from and to Argentina and other foreign countries, 529, 531, 542.
Foreign exchange dealings with, 531.
Grain exports to, 1072.
Loans placed in, 1913–1922, 314, 429, 566, 1315.
Wheat, area sown to, 1072.
Wool exports, 1190.
Wool industry, 954.
(*See* Business and financial conditions abroad; Gold exports and imports; Silver; South America.)

ARMAMENT, LIMITATION OF, 125.

ARMENIA.
Debt to United States., 645.

ARMISTICE.
Central banks, condition at, 758.
European prices since, 1389.

ARMY OF OCCUPATION.
Claim of United States against Germany for cost of, 561.

ARRIVALS, SHIP. (*See* Entrances, Germany; Ship arrivals, Hamburg; Ships.)

ASIA.
Currency of, bought and sold by United States from and to Asia and other foreign countries, 534.
Distribution of purchases of foreign exchange payable in specified countries of, 164, 165, 171, 173, 182.
Exchange on France and Great Britain bought and sold by United States from and to countries of, 541, 542.
Gold imports and exports, 110, 249, 363, 483, 624, 751, 891, 1009, 1137, 1257, 1380, 1500.
Purchase of foreign exchange payable in Asia. Distribution percentage, 165, 171, 173, 182.
Sales of foreign exchange payable in countries of, 175, 177.
(*See* Silver, exports and imports.)

ASIA BANKING CORPORATION.
Foreign branches, 1299.

ASSESSMENTS ON FEDERAL RESERVE BANKS.
For expenses of Federal Reserve Board, 145, 865, 1012.

ASSETS AND LIABILITIES.
Sweden, 49.
Weekly changes in. Federal reserve banks and reporting member banks. (*See* Condition, banks; Weekly changes, etc.)

ATLANTA, FEDERAL RESERVE BANK OF.
(*See*, supra, American Bank and Trust Co. v. Federal Reserve Bank of Atlanta.)

AUSTRALASIA.
Currency of, bought and sold by United States from and to countries of, and other foreign countries, 534.
Gold production, 1910–1921, 660.

AUSTRALIA.
Deposits, 1913, 1918, and 1922, 254, 367, 758.
Dollar exchange bills. American banks authorized to accept, drawn by Australian banks, 680.
Gold exports and imports, 110, 249.
Gold production, 1910–1921, 660.
Gold reserves, 1913, 1918, and 1922, 758.
Note circulation, 1913, 1918, and 1922, 254, 367, 758.
Prices—
Comparison with New Zealand. Chart, 156.
Index number, wholesale, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Queensland. Securities placed in United States, 386, 1050, 1051.
Ratio. Reserves to deposits and notes, 1913, 1918, and 1922, 254, 367, 758.
Securities held in United States for British Government, 533.
Silver imports and exports. (*See* Silver.)
Silver production, 662.

AUSTRALIAN COMMONWEALTH.
Index numbers, wholesale prices, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.

AUSTRIA.
Budget, 644.
Cost of living, 1342, 1461.
Debt to United States, 645.
Economic conditions, 1083.
Financial conditions, 644.
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports, 110, 249.
Inflation in, 1084.
Monetary unit. (*See* same, principal heading.)
New bank of issue, 1083.
Reparations treaty, 1295.
Securities held in United States and Austria for American and foreign account, 545, 546, 547, 548.
Stabilization of krone, 1084.

AUSTRIA-HUNGARY.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 254, 367, 758.
Monetary unit. Par value, 1922, 665.
(*See* Austria.)
Silver reserves, 1913–1922, 665.

AUSTRIAN BANK OF ISSUE, NEW.
Text of bill, 1083, 1084.

AUTHORITY TO PURCHASE, 414.
(*See* Commercial credit practice, continental banks, Japanese banks.)

AUTOMOBILES.
Condition reports, 14, 136, 275, 393, 508, 653, 780, 914, 1036, 1163, 1278, 1402.
Production, passenger cars and trucks, 856, 983, 1112, 1230, 1355, 1474.
Rubber, crude. Consumption by tire manufacturers, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474.
Shipments, railroad, driveaway, boat, 70, 213, 458, 595, 725, 856, 983, 1230, 1355, 1474.

AUTOMOBILES—Continued.
Supplies, 78, 219, 342, 464, 602, 731, 861, 988, 1116, 1235, 1360, 1480.
Tires, pneumatic, solid. Production, stocks, and shipments, 70, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474.
Tires, condition of trade, 78, 219, 342, 464, 602, 731, 861, 988, 1116, 1235, 1360, 1480.

AVERAGE MATURITY.
(*See* Maturity.)

AVERAGE MONTHLY WHOLESALE PRICES.
Commodities, 57, 199, 322, 440, 578, 707, 835, 1210.

AVERAGE MONTHLY VALUE.
(*See* Retail trade.)

AVERAGE RATES.
(*See* Bankers' acceptances purchased; Discount rates; Earning assets; Holdings.)

B.

BACON.
(*See* Meat products.)

BAD ORDER CARS.
(*See* Railroads; Freight car surplus, etc.)

BAILEY, W. J.
Elected governor of Federal Reserve Bank of Kansas City, 909.

BALANCE OF TRADE.
(*See also* Foreign trade.)
Foreign exchange. Effect of unfavorable balance of trade on, 385.
Germany—
Difference between internal and external value of mark caused large exports at low prices and this, coupled with large imports of food and raw materials at high prices, made the balance of trade unfavorable, 384.
Foreign buying of marks has made the balance of trade favorable for past three months, 497.
Imports and exports. (*See* Foreign trade.)
Principal nations. Balance of trade, 1913–1921. Ratio, imports to exports, 384.
United States—
Favorable balance decreased in November and December, 1921, 382.
Unfavorable balance decreased in January and February, 1922, 383
United States and Europe, 1913–1922, 382.
(*See* Review of month.)

BALANCE SHEET.
Federal reserve banks, 146.

BALANCE, UNFUNDED FOREIGN.
Owed creditors in United States, 128.

BALES.
(*See* Cotton.)

BALFOUR, LORD.
Note on allied debts, 1024, 1047 (text).
Statement of Secretary of Treasury, 1024.

BANCA DI SCONTO, ITALY.
Condition, 190, 310, 686, 811, 1185.
Crisis, 190, 310, 686, 811, 1185.
Moratorium, 191.

BANCO DE CHILE.
Condition, 570.

BANCO DE LA NACION, ARGENTINA.
Condition of, 316, 493, 510, 638, 764, 955, 1150, 1191, 1266, 1388, 1509.

BANCO DO BRAZIL.
Condition, 568, 698, 823, 1074, 1192.

BANCO HIPOTECARIO NACIONAL, ARGENTINA.
Condition, 315, 955, 1191.

BANK BILLS.
(*See* Great Britain.)

BANK BUILDINGS.
Depreciation allowances on, Federal reserve banks, 146.
Limitation of cost. Act June 3, 1922, 830.

BANK CIRCULATION, EXPANSION OF.
Decree, Italy, 311.

BANK CLEARINGS.
(*See* Clearings.)

BANK CREDIT PRACTICE, CHANGES IN, 905.

BANK CREDITS, FOREIGN, 906.

BANK DEBITS, 104, 243, 358, 479, 620, 747, 887, 1004, 1132, 1251, 1270, 1375, 1495.
Year ending June, 1922, 870.

BANK DEPOSITS.
(*See* Deposits.)

BANK DRAFTS.
Foreign, sold by Cuba in Cuba and foreign countries, 1079.

BANK NOTES.
(*See* Federal Reserve bank notes; Federal reserve notes; National bank notes; Notes in circulation.)

BANK OF BELGIUM.
Condition, 1913–1921, 256.
Ratio, metallic reserves, 256, 758.

BANK OF CENTRAL AND SOUTH AMERICA, NEW YORK.
Foreign branches, 1299.

BANK OF COPENHAGEN, NATIONAL.
Condition, 370.
Ratio, metallic reserves, 370, 758.

BANK OF ENGLAND.
(*See* Great Britain; Bank of England.)

BANK OF FRANCE.
Advances to Government, 117, 258, 376, 420, 496, 554, 635, 761, 897, 1017, 1147, 1179, 1263, 1385, 1506.
Annual report, 1921, 427.
Condition of, 117, 255, 258, 376, 381, 490, 635, 685, 761, 897, 944, 1017, 1147, 1263, 1385, 1506.
Condition of, 1913–1921, 255.
Discount rates, 420, 496, 554.
Reduces discount rates to 5 per cent, Mar. 11, 1922, 496.
Notes in circulation, 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Ratio, metallic reserves, 255, 758.

BANK OF ISSUE, NEW AUSTRIAN.
(*See* Austrian bank of issue.)

BANK OF ITALY.
Condition, 1913–1921, 368.
Notes in circulation, state. (*See* Italy.)
Ratio, metallic reserves, 368, 758.

BANK OF JAPAN.
Condition of, 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
(*See* Tokyo banks.)
Condition of, 1913–1921, 367.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 194, 367, 758.
Notes in circulation. (*See*, supra, Condition.)
Prices. Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Ratio, metallic reserves, 367, 758.

BANK OF NETHERLANDS.
Condition, 1913–1921, 257.
Ratio, metallic reserves, 257, 758.

BANK OF NORWAY.
Condition, notes, etc., 1913–1921, 369.
Ratio, metallic reserves, 369, 758.

BANK OF RUSSIA, STATE, 1203.

BANK OF SOUTH AFRICA.
Condition, 1329.

BANK OF SPAIN.
Condition, notes, etc., 1913–1921, 256.
Ratio, metallic reserves, 256, 758.

BANK OF SWEDEN.
Condition, 1913–1921, 369.
Notes in circulation, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Ratio, metallic reserves, 369, 758.

BANK OF SWITZERLAND, NATIONAL.
Condition, 1913–1921, 368.
Notes in circulation, 368.
Ratio, metallic reserves, 368, 758.

BANK OFFICERS.
Salaries, Federal reserve banks, 145, 865, 1012.

BANK PREMISES.
(*See* Resources and liabilities.)

BANKERS' ACCEPTANCES.
Bills of exchange against actually existing values. Held to be, although not so specified in section 13 (differing from U. S. Revised Statutes, sec. 5200), 933, 1287.
(*See* Rulings, Federal Reserve Board; Bills of exchange.)
Discount rates, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Discounts of—
Domestic, foreign, dollar exchange, 87, 228, 343, 464, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Member banks, other banks, 284, 515, 1049.
Foreign trade. Amendment to Regulation A, 433.
Growth of, 771.
Holdings of, by Federal reserve banks, 284, 514, 515, 772, 1049.
(*See* Earning assets.)
Market rates, Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1382, 1502.
Purchased—
Domestic, foreign, dollar exchange, 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482.
Reduced to common maturity basis, 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482.
Average rates; rates, 88, 230, 344, 466, 605, 734, 873, 990, 1119, 1238, 1362, 1482.
(*See* Acceptances; Earning assets; Rulings, Federal Reserve Board.

BANKERS' LOAN, GERMANY.
A failure, 812.

BANKERS TRUST COMPANY, New York.
Foreign branches, 1298.

BANKING.
(*See* Currency and banking in South Africa.)

BANKING AND CURRENCY, RUSSIA, 1200.

BANKING CONDITIONS.
Chile, 1076.
Cuba, 1079.
Europe, 1025.
Federal reserve banks and reporting member banks. Weekly changes; assets and liabilities, 92, 233, 347, 348, 469, 608, 609, 648, 737, 738, 773, 774, 877, 879, 907, 993, 994, 1029, 1122, 1124, 1156, 1158, 1241, 1365, 1396, 1485, 1486.
Chart, 774.
Germany, 1023.
Great Britain, 186, 1177, 1431.
Italy, 310.
Member banks, reporting. (*See*, supra, Federal reserve banks, etc.)
Russia, 1203.

BANKING CORPORATIONS.
Acceptances of. Holdings, Federal reserve banks, 284, 515, 1049.

BANKING DEVELOPMENT, SOUTH AFRICA, 1324.

BANKING HOUSE EXPENSES, FEDERAL RESERVE BANKS, 145, 865, 1012.

BANKING LAWS.
(*See* Act of, etc.)

BANKING, NATIONALIZATION OF, RUSSIA, 1023.

BANKING OPERATIONS.
Central Reserve Bank, South Africa, 1322.

BANKING SITUATION.
(*See* Banking conditions; Review of month.)

BANKING SYSTEM.
Chile, 825.
South Africa, 1322.
(*See* Austrian bank of issue; Russian State bank.)

BANKRUPTCIES.
Argentina, 316, 493, 638, 764, 822, 955, 1071, 1150, 1190, 1266, 1388, 1500.
Czechoslovakia, 1451.
Norway, 119, 260, 378, 492, 637, 899, 1019, 1149, 1265, 1387, 1508.
Sweden, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
United States, 51, 195, 317, 431, 571, 700, 831, 901, 921, 1043, 1170, 1285, 1405, 1468.
1893–1894, 1907–1908, 1920–1922, 901.
Upmann & Co., Cuba, 828.

BANKS.
(*See* Bank of, etc.; Central banks; Central bank liabilities and gold reserves; Commercial practice of continental banks, German banks; Japanese banks; Foreign bank and branch agencies; Foreign banks; Joint-stock banks; London clearing-house banks; Norges bank; Notes in circulation; Ratio, metallic reserves; Reichsbank; Riksbank; Russian State bank.)

BANKS AND BUSINESS BORROWERS, 904.

BANKS, CROP FINANCING AND, 1152.

BANKS DOING BUSINESS IN CUBA, 1079.

BANKS, JOINT STOCK.
Great Britain. Condition, 415, 1177.
Italy. Increase of capital and deposits, 421.

BANKS OF ISSUE.
(*See* Condition.)

BANKS OF ITALY, JOINT STOCK.
Increases in capital and deposits, 421.

BANKS OF UNITED STATES.
Credits to dollar account. Distribution percentage, 169.
Payable in specified countries, 178, 183.

BANKS OUTSIDE OF UNITED STATES.
Foreign exchange operations with, 169, 178, 183.

BANKS, STATUS, 1922, 904.

BANKS TAKEN OVER BY CUBAN LIQUIDATING COMMISSION, 827.

BARLEY.
(*See* Grain.)

BASE BULLION.
Gold exports and imports, 248.
(*See also* Silver.)

BASIC INDUSTRIES.
(*See* Index of production.)

BASIS, ACTUARIAL, 672.
(*See* Credit insurance.)

BASIS, GOLD.
(*See* Prices.)

BATHURST COMPANY.
Securities placed in United States, 1051.

BEEHIVE COKE.
(*See* Coke.)

BEEF.
(*See* Meat products; Meats, cold-storage holdings.)

BEEF, CANNED.
(*See* Meat products.)

BEEF, CARCASS.
Good native steers, Chicago; average monthly prices, 1913–1922; 58, 200, 324, 441, 579, 709, 836, 1210.

BEEF, CHILLED.
(*See* Argentina; Foreign trade.)

BEEF, FROZEN.
(*See* Argentina; Foreign trade.)

BEEF, PICKLED.
(*See* Meat products.)

BELGIUM.
Bank of Belgium—
Condition, 1913–1921, 256.
Ratio, metallic reserves, 256, 758.
Brussels financial conference, 124.
Cost of living, 1217, 1342, 1461.
Credit practice of banks, 410.
Debt to United States, 645.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 254, 367, 758.
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Franc, Belgian. Paris rates. Francs to, 418, 810.
Gold reserves, 254, 367, 660, 758.

BELGIUM—Continued.
Monetary unit. Par value, 1922, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Prices—
Description of wholesale price index, 326.
Index numbers, wholesale, 1913–1922, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1214.
Revised Belgian index, 1213.
Ratio, metallic reserves. (*See* supra, Deposits, etc.)
Russia—
Claims of Belgium against, 938.
Loans to, 685.
Securities placed in United States, 386, 1050.
Silver reserves, 1913–1922, 665.
(*See* Gold imports and exports; Index of ocean freight rates; Silver exports and imports.)

BELTING.
(*See* Leather.)

BENZINE.
Index numbers of wholesale prices, Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.

BERLIN.
Cost of living, 84, 225, 330, 448, 584, 714, 971, 1100, 1217, 1342.
Foreign exchange. Berlin on New York. Percentage of par, 423.
Value of dollar in, 948, 1186.

BERLIN BOURSE.
(*See* Prices.)

BERMUDA.
Gold exports and imports, 110, 249.
(*See* Silver.)

BILLS.
(*See* Bills of exchange; Clean time bills; Cotton bills; Documentary export bills; Export bills; Meat bills; Time bills.)

BILLS ARISING OUT OF BONA FIDE SALES, 1286.
(*See* Rulings, Federal Reserve Board.)

BILLS BOUGHT.
(*See* Banking conditions; Bills purchased; Maturity distribution; Resources and liabilities.)

BILLS DISCOUNTED.
Amount, rate, maturity. (*See* Discount and open-market operations.)
Before acceptance, 1286.
(*See* Rulings, Federal Reserve Board.)
Earnings on, by Federal reserve banks, 145, 865, 1012.
For member banks, reduced to a common maturity basis, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1481.
Secured by United States Government obligations. (*See* United States Government obligations.)
(*See* Bankers' acceptances; Banking conditions.)

BILLS OF EXCHANGE.
Drawn against actually existing values, 1286.
(*See* Federal reserve act, sec. 13; Rulings Federal Reserve Board.)
(*See* Soviet Government.)

BILLS PAYABLE.
Of reporting member banks held by Federal reserve banks, secured by United States Government obligations and other, 102, 104, 241, 242, 356, 357, 477, 478, 619, 745, 746, 869, 885, 886, 1004, 1129, 1131, 1249, 1251, 1373, 1374, 1492, 1494.
Of member State banks and trust companies held by War Finance Corporation, 371, 630.
(*See* Banking conditions.)

BILLS PROTESTED.
(*See* Sweden.)

BILLS PURCHASED, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1481.
Amount, rate, maturity. (*See* Discount and open-market operations.)
Earnings on. Federal reserve banks, 145, 865, 1012.
(*See* Bankers' acceptances; Banking conditions; Discount and open-market operations; Maturity distribution; Resources and liabilities.)

BITUMINOUS COAL.
(*See* Coal.)

BLAST FURNACES.
(*See* Sweden.)

BOARD OF TRADE.
(*See* Great Britain; Prices.)

BOARDS. EXPORT OF.
(*See* Sweden; Boards.)

BOAT SHIPMENTS.
(*See* Automobiles.)

BOLIVIA.
Currency of, bought and sold by United States from and to Bolivia and other foreign countries, 534.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Gold exports and imports, 110, 249.
Securities placed in United States, 386, 1051.
(*See* Silver.)

BOLSHEVIK GOVERNMENT.
(*See* Russia.)

BOND AND STOCK ISSUES.
(*See* Capital issues, France.)

BONDS.
(*See* Buenos Aires; France; Loans; Review of month; Sweden.)

BONDS, UNITED STATES.
(*See* United States bonds.)

BOOTS AND SHOES.
Production, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474.
(*See* Canada; Group index numbers; Wholesale trade.)

BORDEAUX.
Securities placed in United States, 1050.

BORDER CITIES HOTEL COMPANY.
Securities placed in United States, 1051.

BORROWER.
(*See* Federal reserve act, sec. 13; Rulings, Federal Reserve Board.)

BORROWER, BANKS AND BUSINESS, 904.

BORROWINGS, COUNTRY BANK.
(*See* Country banks; Review of month.)

BOSTON.
(*See* Cotton; Yarns; Prices.)

BOX CARS.
(*See* Railroads; Freight-car surplus, etc.)

BRAN.
Index numbers of wholesale prices, New Zealand, 1913–1922, 1100.

BRANCHES, FOREIGN.
Of American banks. Complete list, 1298.
Operating in Cuba, 827.
(*See* Foreign bank branches and agencies.)

BRAZIL.
Agriculture, aid to, 1318.
Argentina—
Exchange on, bought and sold by United States from and to, and Brazil, 531.
Exchange on, bought and sold by United States from and to, 531.
Balance of trade. (*See* Foreign trade.)
Banco do Brazil. Condition, 568, 698, 823, 1192.
Banks. (*See* Condition.)
Budget, 957, 1074, 1192, 1317.
Business and financial conditions, 568, 695, 823, 956, 1072, 1192, 1317.
Centennial Exposition, 699.
Circulation, note. (*See* Paper-currency circulation.)
Clearings, bank, 698.
Coffee—
Crop, 1072, 1316.
Exports to United States, 956, 1072.
Loans on, 823.
Valorization of, 695, 957, 1072.
Condition, principal banks, 568, 698, 823, 1073, 1074, 1192.
Cotton growing in, 695.
Currency of, bought and sold by United States from and to Brazil and other foreign countries, 534.
Debt, public, 823, 1193.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758, 957.
Dollar exchange bills. American banks authorized to accept, 680.
Economic and financial conditions, 566, 694, 822, 955, 1072, 1191, 1316, 1318.
Exports—
Coffee to United States, 956, 1072.
Prices, 696.
(*See* Foreign trade.)
Financial conditions. (*See*, supra, Economic and financial conditions.)
Foreign exchange—
Currency of Brazil bought and sold by United States from and to, and other foreign countries, 534.
Exchange on Brazil, bought and sold by United States from and to, 531.
Exchange on Argentina bought and sold by United States from and to Argentina and Brazil, 531.
Index numbers, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
New York on, 1916–1922, 567, 569, 696, 957, 1073.
United States. Dealings with United States in, 531.
Foreign trade. Bulk and value; prices of exports; trade with United States, 566, 696, 699, 955, 1191, 1316, 1347, 1466, 1467.
Gold exports and imports, 110, 249.
Gold reserves, 758, 957.
Government finances, 823, 1074, 1317.
Government securities—
Placed in United States, 386, 567, 823, 1051, 1317.
Buenos Aires, 1051.
Rio de Janeiro, 567, 1050.
Rio Grande del Sul, 1050.
San Paulo, 1050.
Milreis. (*See* Monetary unit.)
Monetary conditions. (*See* Economic and monetary conditions.)
Monetary unit. Milreis, par. Average rates, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.

BRAZIL—Continued.
Notes in circulation, 957.
Paper currency circulation, 957.
Prices—
Exports, average price per ton, 696.
Sharp decline in, 567.
Railroad statistics, 698, 1193.
Ratio, metallic reserves. (*See*, supra, Deposits, etc.)
Reserves. (*See*, supra, Deposits; Gold reserves.)
Revenue and expenditures, 823, 1074, 1317.
San Paulo. Condition of, 1317.
Silver imports and exports. (*See* Silver; principal heading.)
Sugar cane growing, 695.
United States. (*See*, supra, Coffee; Foreign exchange.)
Valorization of coffee, 695, 957, 1072.
(*See* South America.)

BRICK.
Production, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474.
(*See* Face brick; Fire-clay brick; Silica brick.)

BRIDGE BUILDERS AND STRUCTURAL SOCIETY.
(*See* Structural steel.)

BRISBANE.
(*See* City of.)

BRITISH BANKS.
Acceptance liability of 13 leading, 284.
(*See* Great Britain; Banks.)

BRITISH EXCHANGE.
(*See* Great Britain.)

BRITISH GUIANA.
American banks authorized to accept dollar exchange bills drawn by banks in, 680.
Gold exports and imports, 110, 249.
Silver exports and imports, 110, 249.

BRITISH HONDURAS.
American banks authorized to accept dollar exchange bills drawn by banks of, 680.
Gold and silver exports and imports, 110, 249.

BRITISH INDIA.
Gold exports and imports. (*See* Gold; Imports and exports.)
Gold and silver production, 1910–1921, 660, 662.
Silver exports and imports, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
(*See* Foreign trade.)

BRITISH OCEANIA.
Gold and silver exports and imports, 249, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.

BRITISH SOUTH AFRICA.
Gold and silver exports and imports, 110, 249.

BRITISH VESSELS.
(*See* Panama canal; Ships.)

BRITISH WEST AFRICA.
Gold and silver exports and imports, 110, 249.

BRITISH WEST INDIES.
Gold and silver exports and imports, 110, 249, 363, 483, 684, 751, 891, 1009, 1137, 1257, 1500.

BRUSSELS FINANCIAL CONFERENCE, 124.

BUDGET.
Argentina, 562.
Austria, 644.
Brazil, 957, 1074, 1192, 1317.
Chile, 959.
Costa Rica, 1445.
Cuba, 960, 961.
Czechoslovakia, 1448.
France, 187, 305, 554, 643, 1433.
Germany, 192, 312, 560, 1067, 1069, 1185.
Great Britain, 417, 553, 643, 682.
Guatemala, 1441.
Honduras, 1441.
Italy, 559, 644, 1066, 1184.
Nicaragua, 1444.
Russia, 644.
Salvador, 1442.
Sweden, 644.
Switzerland, 644.

BUENOS AIRES.
Banks. Condition, 822, 1191.
Bonds of, 1189, 1315.
Financial conditions, 1071.
Foreign exchange. New York on, 316, 569, 822.
Securities placed in United States, 1051.
Stock exchange transactions, 1071.
(*See* Argentina.)

BUILDING STATISTICS.
Materials. Movement, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474.
Prices. Index numbers. Wholesale—
United States, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1092, 1094, 1214, 1339, 1340, 1457, 1458.
Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Belgium, 1921–1922, 1214.
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Canada, 1913–1922, 83, 224, 329, 447, 584, 842, 971, 1098, 1216, 1341, 1459.
China, 1099.
Dutch East Indies, 1099.
Italy, 1920–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
New Zealand, 1913–1922, 1100.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Shanghai, 1913–1922, 1099.
Sweden, 1913–1922, 82, 223, 338, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Switzerland, 1914–1922, 1097.
Trade conditions, 18, 139, 279, 397, 511, 656, 784, 918, 1040, 1167, 1282, 1403.
Value of contracts. Permits, 72, 215, 279, 459, 597, 727, 857, 985, 1113, 1232, 1357, 1476.

BUILDINGS, FEDERAL RESERVE BANK.
Act limiting cost of, 830.
Depreciation allowances, 146.

BULGARIA.
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Monetary unit. Lev. Par. Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Prices—
Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison with German prices. Chart, 157.
Reparations treaty, 1295.
Silver exports and imports. (*See* Silver.)

BULLION.
Gold exports and imports, 248.
Refined. (*See* Silver.)

BUREAU.
(*See* Foreign Credit Interchange Bureau.)

BUREAU OF LABOR STATISTICS.
(*See* Prices, United States.)

BUSINESS.
(*See* Index Numbers; Domestic business.)

BUSINESS AND CREDIT RELATIVES, 1272.

BUSINESS AND FINANCIAL CONDITIONS ABROAD.
Argentina, 314, 315, 316, 493, 562, 566, 638, 764, 820, 821, 822, 954, 1070, 1150, 1189, 1190, 1191, 1266, 1314, 1388, 1509.
Brazil, 566, 694, 822, 955, 1072, 1191, 1316.
Central America, 1439.
Chile, 568, 824, 958, 1074, 1194.
Costa Rica, 1444.
Cuba, 825, 960, 1079.
Czechoslovakia, 1445.
Europe, 1389.
France, 117, 186, 258, 305, 376, 417, 490, 554, 635, 683, 761, 808, 897, 942, 1017, 1061, 1147, 1179, 1263, 1303, 1385, 1431, 1506.
Germany, 42, 118, 191, 259, 311, 377, 422, 491, 560, 636, 688, 762, 812, 898, 948, 1018, 1067, 1148, 1185, 1264, 1386, 1428, 1436, 1507.
Great Britain, 38, 117, 184, 257, 303, 375, 415, 490, 551, 635, 682, 761, 807, 897, 1017, 1060, 1147, 1177, 1263, 1300, 1385, 1428, 1506.
Guatemala, 1440.
Honduras, 1441.
Italy, 40, 118, 188, 258, 308, 376, 420, 491, 556, 636, 686, 762, 810, 898, 946, 1018, 1063, 1148, 1184, 1264, 1386, 1435, 1507.
Japan, 119, 193, 378, 493, 638, 764, 1020, 1150, 1266, 1388, 1509.
Mexico, 1080, 1195, 1318.
Nicaragua, 1443.
Norway, 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Russia, 1200.
Salvador, 1442.
Sweden, 45, 119, 259, 377, 426, 492, 637, 690, 763, 899, 951, 1019, 1149, 1265, 1387, 1508.

BUSINESS AND FINANCIAL CONDITIONS IN THE UNITED STATES, 8, 10, 132, 184, 271, 301, 390, 415, 504, 649, 681, 776, 807, 902, 910, 935, 1032, 1060, 1159, 1177, 1267, 1274, 1398.

BUSINESS BORROWERS.
Banks and, 904.

BUSINESS CONDITIONS.
Germany, 45, 313.
Great Britain, 40, 683, 808, 1429.
Italy, 811, 946, 1435.
United States, 902, 1267.
(*See* Business, industry, and finance; Index numbers, domestic business; Physical volume of trade; Review of month.)

BUSINESS FAILURES.
(*See* Bankruptcies; Commercial failures.)

BUSINESS HOUSES, AMERICAN.
Foreign credit work of, 795.

BUSINESS, INDUSTRY, AND FINANCE, 10, 132, 271, 390, 504, 649, 776, 910, 1032, 1159, 1274, 1398.

BUSINESS SITUATION.
(*See* Review of month.)

BUSINESS TAXES, ITALY, 558.

BUSINESS TURNOVER TAX, GERMANY, 45.

BUTTER.
(*See* Cold storage holdings; Dairy products; Group index numbers, New Zealand.)

BY-PRODUCT COKE.
(*See* Coke.)

C.

CABRETTA.
(*See* Hides.)

CABLE TRANSFERS.
Purchase and sale by dealers in United States, 164, 165, 174, 182.
Rates, New York, 40, 380.

CAIRO, EGYPT.
Prices, index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.

CAJA DE CONVERSION, ARGENTINA.
Condition, 314, 316, 493, 638, 764, 1150, 1266, 1388, 1509.
Gold guaranty holdings, 316.

CALCUTTA, INDIA.
Prices, index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 83, 224, 329, 447, 584, 714, 1099.
(*See* India.)

CALF SKINS.
(*See* Hides.)

CALIFORNIA.
(*See* Citrus and deciduous fruits.)

CALVES.
(*See* Live-stock industry.)

CANADA.
Banks—
Condition. Chartered, 370.
Ratio, metallic reserves, 370, 758.
Chartered banks. (*See* Banks.)
Currency of. Bought and sold by United States from and to Canada and other foreign countries, 534.
Deposits. (*See* Reserves, etc.)
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Dealings in foreign exchange with United States, 531.
Exchange on Canada bought and sold by United States from and to Canada, France, and Great Britain, 529, 531, 541.
Sales of, payable in Canada, 176. (*See* North America).
Foreign trade, 1347, 1467.
France. (*See* Foreign exchange.)
Gold—
Exports and imports, 110, 249, 363, 483, 684, 751, 891, 1009, 1137, 1257, 1380, 1500.
Holdings. Chartered banks; treasury, 254, 367, 758.
Production, 1910–1921, 660.
Reserves, 1913, 1918, and 1922, 370, 660, 758.
Government securities. (*See* Securities.)
Great Britain. (*See* Foreign exchange; Prices.)
Monetary unit. Dollar. Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Municipal securities. (*See* Securities.)

CANADA—Continued.
National railways. Securities placed in United States, 1051.
Note circulation. (*See* Reserves.)
Prices—
Construction of Federal Reserve Board's index number. Unit, grade, market, source, weight, 801.
Index numbers, wholesale prices, all commodities, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Chart, 805.
Group index numbers, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
Goods produced, imported, exported. Raw materials, producers' goods, consumers' goods, all commodities, 1913–1922, 806, 966, 1088, 1209, 1337, 1454.
Chart, 805.
Comparisons with other countries—
France, 968, 1089, 1206, 1336, 1454.
Great Britain, 156, 968, 1089, 1206, 1336, 1454.
Japan, 1089, 1206, 1336, 1454.
United States, 156, 805, 1054, 1089, 1206, 1335, 1336, 1454.
Charts, 1054, 1086, 1206, 1335, 1453.
Federal Reserve Board indexes—
Comparison with Canadian Department of Labor and other indexes, 805, 806.
(*See* supra, Goods produced, etc.)
International price index. Canadian index numbers. Method of construction, 801.
Production—
Gold, 1910–1921, 660.
Silver, 1910–1921, 662.
Ratio. (*See* Reserves.)
Reserves. Ratio. Notes, etc., 1913, 1918, and 1922, 370, 758.
Securities—
Government securities placed in United States, 1051.
Held abroad for American and foreign account, 545.
Held in United States for account of British Government, 533.
Held in United States for foreign account, 546, 547, 548.
National railways of Canada. Securities placed in United States, 1051, 1052.
Steamship lines of Canada. Securities placed in United States, 1052.
United States—
Government securities placed in, 1051.
Municipal securities placed in, 386, 1050.
Securities placed in, 1050, 1051.
Silver—
Exports and imports. (*See* Gold exports and imports.)
Production, 1910–1922, 662.
United States. (*See* Currency; Foreign exchange; Government securities; Prices; Railways, national; Securities.)
Wood pulp financing. Canadian and American practice, 793.

CANADIAN GENERAL ELECTRIC COMPANY.
Securities placed in United States, 1052.

CANADIAN NATIONAL RAILWAYS.
Securities placed in United States, 1052.

CANADIAN PACIFIC RAILWAY CO.
Securities placed in United States, 1051.

CANALS.
(*See* Panama Canal; Sault Ste. Marie Canal.)

CANARY ISLANDS.
Gold and silver exports and imports, 110, 249.

CANCELLATION OF PUBLIC DEBT.
By Russian Soviet Government, 937.

CANNES ECONOMIC COUNCIL, 121.

CAPACITY MEASURE.
Comparison, Japan and United States, 1059.

CAPACITY, SHOP.
(*See* Structural steel.)

CAPITAL.
Central Reserve Bank, South Africa, 1329.
Foreign. Investment of France in, 419.
Federal reserve banks. (*See* Resources and liabilities.)
Increase in. Italian joint stock banks, 421.
Member banks. (*See* Resources and liabilities.)
National banks, increase and decrease. (*See* same.)
State banks admitted to Federal Reserve system, 50 195, 317, 431, 571, 700, 829, 921, 1043, 1169, 1285 1407.
Wisconsin national banks. Capital requirement. Exercise of fiduciary powers, 196.
(*See* Genoa financial conference; Rates; Resources and liabilities; Review of month.)

CAPITAL ISSUES.
France, 117, 258, 306, 376, 490, 635, 761, 808, 897, 944, 1017, 1147, 1263, 1385, 1506.
Germany, 118, 259, 377, 425, 491, 636, 762, 898, 948, 1018, 1148, 1188, 1264, 1386, 1507.
Great Britain, 39, 117, 257, 375, 490, 551, 635, 761, 897, 1017, 1147, 1178, 1263, 1385, 1506.
Italy, 421, 946, 1065, 1436.
Japan, 1388, 1509.
Sweden, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.

CAPITAL LEVY.
Italy, 557.

CAPITAL REDUCTION.
(*See* National banks.)

CAPITAL VALUE.
Ratio of profit to. Swedish State enterprises, 47.

CAR LOADINGS, 1404.

CAR LOADS.
(*See* Citrus, etc., fruits.)

CARDS.
(*See* Wool; Textiles.

CARGO.
(*See* Panama Canal; Sault Ste. Marie Canal.)

CARRANZA PAPER ISSUES, MEXICO, 1320.

CARRIBEAN SUGAR CO.
Securities placed in United States, 1051.

CARRYING OF PRODUCTS.
Farmers' notes to provide for, for a reasonable time, held to be agricultural paper, 1044.
(*See* Rulings, Federal Reserve Board; Agricultural paper.)

CARRYING OR TRADING.
(*See* Government bonds.)

CARS, FREIGHT.
(*See* Railways; Freight-car surplus, etc.)

CARS, LOADED.
(*See* Railways; Operating statistics.)

CARS, RAILROAD.
Output, domestic and foreign, 70, 214, 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475.
(*See also* Bad-order cars; Box cars; Coal cars; Freight cars.)

CASE LEATHER.
(*See* Leather.)

CASH IN VAULT.
(*See* Banking conditions.)

CASH RESOURCES.
(*See* Banking conditions.)

CATTLE.
(*See* Live-stock industry.)

CATTLE HIDES.
(*See* Hides.)

CATTLE INDUSTRY, FINANCING OF, 1171.

CATTLE LOAN COMPANIES.
Review, 1171.

CATTLE LOANS.
Market rates. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.

CATTLE, STEERS.
Chicago. Average monthly price, 1913–1922, 57, 199, 322, 440, 578, 707, 835, 1210.

CEDAR RAPIDS MANUFACTURING & POWER CO.
Securities placed in United States, 1051.

CEMENT.
Production, shipments, stocks, 69, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1416, 1421, 1474.

CENTENNIAL EXPOSITION, BRAZIL, 699.

CENTRAL AMERICA.
Currency of countries of, bought and sold by United States, from and to countries of, and other foreign countries, 534.
Economic and financial conditions in, 1439.
Gold and silver exports and imports, 1009, 1137, 1257, 1380, 1500.
Loans placed in United States, 386.
Silver exports and imports. (*See*, supra, Gold.)

CENTRAL BANK LIABILITIES AND GOLD RESERVES.
Principal countries, 1913, 1918, and 1922, 254, 367, 660, 758.

CENTRAL BANK OF ISSUE, PROPOSED.
Argentina, 315, 1070.

CENTRAL BANKS OF PRINCIPAL COUNTRIES.
Condition, pre-war, armistice, 1922, 758.
(*See* Condition, principal European banks of issue.)

CENTRAL POWERS AND MINOR EUROPEAN COUNTRIES.
Purchase and sale by United States of foreign exchange payable in, 165, 171, 173, 175, 182.
Securities held in Austria and Germany for American and foreign account, 543.
Securities held in United States for Austrian and German account, 546, 547, 548.

CENTRAL RESERVE BANK, SOUTH AFRICA.
Banking operations; Federal reserve system, how differing from; Gold holdings, 1329, 1330, 1331, 1332.

CENTRAL RESERVE CITY.
St. Louis discontinued as a. Effective July 1, 1922, 658.

CENTRAL RESERVE CITY BANKS.
(*See* Abstract of condition reports.)

CENTRAL WESTERN DIVISION.
(*See* Railroad revenue freight.)

CENTRALIZATION POLICY.
Russian Soviet Government, 940.

CEREALS.
Index numbers, wholesale prices, 1913–1922—
Calcutta, 83, 224, 329, 447, 584, 714, 1099.
China, 1099.
Dutch East Indies, 1099.
Great Britain, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460.
Shanghai, 1099.

CERTIFICATES OF INDEBTEDNESS.
(*See* United States certificates; United States Treasury certificates.)

CHAIN STORES.
Retail trade, 78, 219, 341, 463, 601, 731, 860, 988, 1116, 1235, 1360, 1479.
(*See* Retail trade.)

CHANGE OF NAME.
State banks and trust companies, member, 921, 1043, 1169, 1285.

CHANGES IN BANK CREDIT PRACTICE, 905.
(*See* Commercial credit practice.)

CHARGES, COLLECTION.
(*See* Clearing system, Federal reserve.)

CHARGES, SHIPPING.
(*See* Federal reserve notes.)

CHARTERED BANKS OF CANADA.
Condition. Gold holdings, 254, 367, 370, 758.

CHARTERS, NATIONAL BANK, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.
(*See* National banks.)

CHARTS.
Assets and liabilities, Federal reserve and reporting member banks, 93, 234, 347, 470, 608, 648, 774, 880, 908, 1030, 1157.
Banking in South Africa, 1327.
Cotton consumption and prices, 1269.
Debits to individual account, 105, 243, 358, 497, 620, 747, 887, 1004, 1132, 1251, 1375, 1495.
Deposits, note liabilities, cash reserves, and ratio, Federal reserve banks, 1920–21, 25.
Discounted bills, Federal reserve notes, and reserves, Federal reserve banks, 1921–22, 864.
Earning assets, Federal reserve banks, 1920–21, 24.
Foreign exchange index, 1918–1922—
Principal countries, 115, 254, 367, 488, 628, 755, 895, 1015, 1140, 1261, 1383, 1504.
Revision of, 1261.
German mark rate, 1140, 1260, 1383, 1503.
Gold imports and exports, United States, 661.
Gold reserves, principal countries, 660.
Index of domestic business, 62, 205, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.
Index of production, basic industries, 1414.
Mark rates of exchange, 1140, 1260, 1383, 1503.

CHARTS—Continued.
Pig-iron production and prices, 1269.
Prices. Consumers' goods, raw materials, 1268.
Production. Basic industries, 1414.
Reporting member banks. (*See* Banking conditions.)
Rediscounts between Federal reserve banks, 28, 29.
Reserve ratios, Federal reserve banks, 31.
Sales of chain stores, 986, 1114, 1358, 1477.
Sales of mail-order houses and department stores, 858, 1233.
Silver—
Price at which currencies meet melting point, 663.
Price index, 665.
Wholesale prices—
Canada. International index, 805.
Comparison. Canada, Great Britain, France, Japan, and United States, 1054.
France, 928.
Fluctuation in prices in 18 countries, 156.
Great Britain, 152, 321, 439, 577, 706, 834, 965, 1086, 1208.
International price index, 1086, 1206, 1335, 1453.
Japan. Comparison with other index numbers, 1055.
United States, 55, 197, 320, 438, 576, 705, 833, 964, 1087, 1207.
United States and Great Britain, 319, 437, 574, 704, 832, 963, 1086.
Wood pulp industry, 790
Wool production and prices, 1269.
(*See* Agricultural movements; Cotton sight receipts; Live-stock receipts; Prices; Retail trade; Silver.)

CHATTANOOGA.
Discontinued as a reserve city, Aug. 1, 1922, 922.

CHECKS.
(*See* Dividend checks; Clearing system, Federal reserve.)

CHEESE.
(*See* Cold-storage holdings; Dairy products.)

CHEMICAL PAPER PULP.
(*See* Norway; Sweden.)

CHEMICALS.
Index numbers, wholesale prices—
Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Belgium, 1921–22, 1214.
Canada, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
Italy, 1920–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
New Zealand, 1913–1922, 1100.
United States, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.

CHICAGO.
(*See* Cattle steers; Lumber.)

CHILE.
Banco de Chile. Condition, 570.
Banking conditions, 1076.
Banking system, 825.
Banks—
Condition of, 27, 569, 1076, 1078.
(*See* Foreign joint stock banks.)
Budget, 959.
Business and financial conditions, 568, 824, 958, 1074, 1194.
Cost of living, 1079.

CHILE—Continued.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Debt, public, 1195.
Dollar exchange bills. American bank authorized to accept, 680.
Economic conditions, 1194.
Financial situation, 1076.
Foreign exchange—
Index numbers, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
New York on. Rates, 568, 824, 1074.
(*See*, supra, Currency.)
Foreign joint-stock banks. Required capital, 569.
Foreign trade, 958, 1075.
With United States. In United States currency, 1913–1922, 959, 1075.
Gold and silver exports and imports. (*See* Gold, principal heading; Silver, principal heading.)
Government securities placed in United States, 386, 1050, 1051.
Loans floated in London and United States, 567, 569, 825, 1074, 1194.
Monetary unit, paper peso. Par. Rates, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
New York on. Foreign exchange, 568, 824, 1074.
Nitrate of soda. Production, 568, 824, 959, 1194.
Peso. Par, average rates. (*See* supra, Monetary unit.)
Production. Nitrate of soda, 568, 824, 959, 1194.
Revenue and expenditures, 1195.
Silver imports and exports. (*See* Silver, principal heading.)
Specie payments. Resumption of, postponed, 825.
Taxes. Customs duties, 1195.
United States. (*See*, supra, Currency; Dollar exchange; Foreign exchange; Foreign trade; Loans.)
(*See also* South America.)

CHINA.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Exchange on, bought and sold by United States from and to—
Canada, 531.
China, 531.
France, 529, 541.
Great Britain, 529, 541.
Japan, 531.
West Indies, 531.
Foreign exchange, 116, 253, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Transactions with United States, 531.
Gold exports and imports, 110, 249, 363, 483, 624, 751, 891, 1009, 1137, 1257, 1380, 1500.
Monetary unit, Mexican dollar, Shanghai tael. Par. Rates, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503, 1504.
Prices—
Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 1099.
(*See* Shanghai.)
Securities of, held in United States on account of British Government, 533.
Silver imports and exports, 111, 250, 363, 483, 624, 751, 891, 1009, 1137, 1257, 1380, 1500.
(*See* Asia; Shanghai.)

CHOSEN (KOREA).
Gold imports and exports, 110, 249.

CHRISTIANIA.
(*See* Norway.)

CIGAR STORES.
(*See* Retail trade.)

CIGARS.
Movement, 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1416.
(*See* Tobacco.)

CIRCULATION.
Circulation, deposits, and reserves, Federal reserve banks, 95, 235, 350, 471, 610, 739, 879, 996, 1124, 1243, 1367, 1487.
Year ending June 30, 1922, 862.
Peak of currency circulation, end of 1920, 769.
Principal foreign countries, 1913, 1918, and 1922, 758.
(*See* Banks, by name; Condition, European banks of issue; Federal reserve bank notes; Federal reserve notes; National bank notes; Notes in circulation.)

CIRCULATION OF FOREIGN CURRENCIES.
Prohibited, Mexico, 1319.

CITRUS AND DECIDUOUS FRUITS.
California shipments, 65, 208, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472.

CITY OF BRISBANE, AUSTRALIA.
Securities placed in United States, 1051.

CITY OF GREATER PRAGUE.
Securities placed in United States, 1051.

CITY OF SOISSONS.
Securities placed in United States, 1051.

CLARKE, CHIEF JUSTICE.
Decision, North Carolina par clearing case, 701.

CLASSES OF ACCEPTING INSTITUTIONS.
(*See* Earning assets.)

CLASSES OF DISCOUNTED BILLS.
(*See* Earning assets.)

CLASSIFICATION.
Loans and discounts. Member banks, Dec. 31, 1921, and June 30, 1922, 1154.
Member State banks and trust companies, 375, 632, 1144.
Silver exports and imports, domestic and foreign, 248.
(*See* Railroad revenue freight.)

CLEAN TIME BILLS.
Purchase of, payable in foreign countries, 165, 182.

CLEARANCE OF VESSELS.
(*See* Ships.)

CLEARING BANKS.
(*See* London clearing banks.)

CLEARING HOUSE CENTERS.
(*See* Bank debits.)

CLEARING HOUSE DEBIT STATEMENTS.
(*See* Bank debits.)

CLEARING HOUSE RETURN.
(*See* London bankers, etc.)

CLEARING SYSTEM, FEDERAL RESERVE.
Gold settlement fund operations, 108, 246, 363, 483, 624, 751, 891, 1008, 1138, 1255, 1381, 1501.
Year ending June, 1922, 868.
Operations, Federal reserve system, 109, 247, 362, 484, 625, 752, 866, 892, 1010, 1136, 1256, 1379, 1499.
Year ending May, 1922, 866.

CLEARING SYSTEM, FEDERAL RESERVE—Con.
Par clearings—
Decision of United States District Court on merits in Atlanta case, 436, 501.
Affirmed by United States Circuit Court of Appeals. Text, Nov. 2, 1922, 1408.
Decision of United States District Court, Cleveland, granting preliminary injunction against Federal Reserve Bank of Cleveland, Oct. 14, 1922, 1409.
North Carolina case, 701.
Par list, banks on, 109, 247, 362, 484, 625, 752, 892, 1010, 1136, 1256, 1379, 1499.
Year ending May, 1922, 866.

CLEARINGS, BANK.
Argentina, 1072, 1388, 1509.
Brazil, 698.
Christiania. (*See* Norway.)
France. (*See* France.)
Italy, 1064.
London banks, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Paris banks, 117, 258, 376, 490, 635, 761, 897, 943, 1017, 1147, 1263, 1385, 1506.
Tokyo banks. (*See* Japan.)

CLERICAL STAFF, FEDERAL RESERVE BANKS.
Salaries, 145, 865, 1012.

CLEVELAND PAR CLEARANCE CASE, 1409.

CLOSED BANKS.
Member State banks and trust companies, 50, 1407.

CLOTHING INDUSTRY.
Condition, 16, 137, 276, 395, 509, 654, 782, 916, 1037, 1164, 1279, 1401.
Index numbers, wholesale prices—
Switzerland, 1914–1922, 1097.
United States, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.

COAL.
Anthracite—
Shipments, 337, 457, 594, 724, 982, 1111, 1473.
Stove, New York tidewater. Average monthly prices, 1913–1922, 58, 200, 323, 441, 578, 836, 1210.
Bituminous. Columbus, Pocahontas, Pittsburgh, run of mine. Average monthly prices, 1913–1922, 57, 199, 323, 441, 587, 708, 836, 1210.
Condition reports, 13, 134, 273, 392, 507, 652, 778, 913, 1035, 1162, 1277, 1400.
Exports—
Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1308, 1314, 1344, 1463.
Great Britain, 26, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Imports—
France, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1180, 1218, 1343, 1462.
Germany. (*See*, supra, Exports.)
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Prices. Index numbers, wholesale—
Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
New Zealand, 1913–1922, 1100.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Sweden, 1913–1922, 82, 223, 328–445, 583, 713, 970, 1096, 1216, 1341, 1459.
United States. (*See*, supra, Anthracite, Bituminous.)

COAL—Continued.
Production—
France. Metric tons, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Germany. Metric tons, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1308, 1313, 1344, 1463.
Shortage, 1308.
Great Britain. Long tons, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
United States—
Anthracite—
Business, industry, and finance, 13, 134, 273, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400.
Charts, 1919–1921, 62, 205.
Index numbers, 1919–1922, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Physical volume of trade, 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Seasonal variations. Index numbers, 1416, 1421.
United States. Total production, 1921, 134.
Bituminous—
Business, industry, and finance, 13, 134, 273, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400.
Charts, 1919–1921, 62, 205.
Index numbers, 1919–1922, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Physical volume of trade, 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Seasonal variations. Index numbers, 1416, 1421.
United States. Total production, 1921, 134.
Railroad loadings, 70, 214, 339, 459, 596, 726, 856, 983, 1111, 1231, 1356, 1473.
Reparations payments, Germany, 301, 1063, 1294. (*See* Reparations.)
Sault Ste. Marie Canal, westbound freight, 72, 726, 856, 984, 1111, 1231, 1356, 1475,
Situation. Germany, 1308.
(*See* Canada; Group index numbers; Fuel and lighting; Mineral products.)

COAL CARS.
(*See* Railroads; Freight-car surplus, etc.)

COAL TAX.
Germany, 45.

COCOA.
Index numbers, wholesale prices. France, 1913–1922, 81, 222, 347, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1458.

COFFEE.
Brazil—
Crops, 697, 957, 1072, 1316.
Exports to United States, 697, 956, 1072, 1316.
Loans on, 567, 823.
Prices. Bill for protection of, 957.
Valorization of, 695, 957, 1072.
Prices. Index numbers, wholesale—
France, 1913–1922, 81, 222, 347, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1458.
Great Britain, 1913–1922, 81, 222, 1098.
United States. Rio, No. 7, New York. Average monthly price, 1913–1922, 58, 200, 324, 441, 579, 709, 836, 1210.
(*See* Great Britain; Customs taxes.)

COIN.
Foreign gold. Exports and imports, 248.
Gold. Exports and imports, 248.
Shipments. Cost. Federal reserve banks, 145, 1012.
Silver. (*See* Silver.)

COINAGE WEIGHTS.
(*See* Foreign exchange; Monetary unit.)

COKE.
Prices, 1913–1922. Connellsville coke, 58, 200. (*See* Group index numbers, Norway.)
Production—
Beehive and by-product, 66, 209, 357, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Business, industry, and finance, 13, 134, 273, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400.
(*See* Germany, coke production; Railroad revenue freight.)

COLD STORAGE HOLDINGS.
Apples, butter, cheese, dairy products, eggs, meats, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.

COLLATERAL:
For Federal reserve bank notes, 867.
For Federal reserve notes, 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491.
(*See* Rulings, Federal Reserve Board.)

COLLATERAL LOANS:
(*See* Demand collateral loans; Stock exchange collateral loans.)

COLLATERAL NOTES, MEMBER BANK, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.

COLLECTION OF CHECKS.
(*See* Clearing system, Federal reserve.)

COLLECTION, FOREIGN.
Article on, 522.

COLOMBIA.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Dollar exchange drafts. American banks authorized to accept, 680.
Gold exports and imports. (*See* Gold.)
Silver exports and imports. (*See* Silver.)

COLONIES OF GREAT BRITAIN.
(*See* Loans.)

COMBINED EXPERIENCE.
(*See* Credit insurance.)

COMBS.
(*See* Wool; Textiles.)

COMMERCIAL CONDITIONS, MEXICO, 1080.

COMMERCIAL CREDIT DEMAND.
Reasons why, failed to keep up with increased volume of trade, 499.

COMMERCIAL CREDIT PRACTICE.
Changes in, 905.
Continental banks, 410.
German banks, 158.
Japanese banks, 296.

COMMERCIAL FAILURES.
Argentina, 316, 493, 638, 764, 822, 955, 1071, 1150, 1266, 1388, 1509.
Czechoslovakia, 1451.
Norway, 119, 260, 378, 492, 637, 899, 1019, 1149, 1265, 1387, 1508.
Sweden, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.

COMMERCIAL FAILURES—Continued.
United States—
1921—Nov., 51; Dec., 195.
1922—Jan., 317; Feb., 431; Mar., 571; Apr., 700; May, 831; June, 921; July, 1043; Aug., 1170; Sept., 1285; Oct., 1468.
1893–1922, 902.
1893–94, 1907–8, 1920–21, 901.
Comment on, 1284, 1405.
Upmann & Co., Cuba, 828.
(*See* Bankruptcies.)

COMMERCIAL PAPER.
Cooperative marketing associations. (*See* Rulings, Federal Reserve Board.)
Definition of, 1044.
Discount rates. Secured by United States Government obligations, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Discounts by Federal reserve banks, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Holdings of Federal reserve banks, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Market rates. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Prime commercial paper. (*See* same.)
(*See* Discount and interest rates; Discount rates; Earning assets.)

COMMERCIAL PAPER MARKET.
1920, 1921, 905.

COMMISSIONS.
(*See* Genoa financial commission; Inter American High Commission; Refunding commission; Reparations.)

COMMODITIES.
(*See* Agricultural products, etc.; All commodities, etc., index numbers; Average wholesale prices, commodities; Prices, specific articles; Group index numbers.)

COMMODITY SALES.
Distribution and proceeds. Credits to dollar account. Foreign countries, 169, 178, 183.

COMPAGNIE DU BOLEO.
Securities placed in United States, 1051.

COMPAGNIE INTERNATIONALE DES WAGONS-LITS.
Securities placed in United States, 1052.

COMPARISON.
United States and Japan. Measures, weights, etc., 1059.

COMPARATIVE RETAIL PRICES, PRINCIPAL COUNTRIES.
Index numbers, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.

COMPARATIVE WHOLESALE PRICE LEVELS, PRINCIPAL COUNTRIES.
Index numbers, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.

COMPTOIR NATIONAL D'ESCOMPTE, PARIS.
Condition, 1062.

CONDITION.
(*See* Agriculture, condition; Banking situation; Crops; Retail trade; Wholesale trade.)

CONDITION OF BANKS.
Argentina, 314, 315, 316, 493, 566, 570, 638, 764, 821, 822, 955, 1070, 1071, 1150, 1190, 1191, 1266, 1388, 1509.
Banco de la Nacion, 316, 493, 570, 638, 764, 955, 1150, 1191, 1266, 1388, 1509.
Banco Hipotecario Nacional, 315.
Buenos Aires, 822, 1191, 1509.
Caja de Conversion, 314, 316, 493, 638, 764, 1150, 1266, 1388, 1509.
Belgium. Bank of, 1913–1921, 256.
Brazil—
Banco do Brazil, 568, 698, 823, 1074, 1192.
Commercial banks, 698, 1073.
Canada. Chartered banks, 1913–1921, 370.
Central banks. Principal countries. Pre-war, armistice, 1922, 758.
(*See* Banks, by name.)
Chile—
Banco de Chile, 570.
Commercial banks, 1076, 1078.
Denmark. National Bank of Copenhagen, 1913–1921, 370.
European central banks. (*See*, supra, Central banks.)
Federal reserve banks, 96, 236, 351, 472, 611, 740, 880, 997, 1125, 1244, 1368, 1488.
Comparison, May, 1921, and May, 1922, 863.
Review, 9, 94, 130, 233, 269, 347, 388, 469, 502, 608, 646, 737, 773, 877, 907, 993, 1029, 1122, 1156, 1241, 1365, 1396, 1485.
Review, year 1921, 1, 22.
Review, year ending June 30, 1922, 765, 862.
France—
Bank of France, 117, 255, 258, 376, 381, 490, 635, 685, 761, 897, 944, 1017, 1147, 1263, 1385, 1506.
Annual report, 1921, 427.
Paris banks, 944, 1062.
Germany—
Commercial banks, 950.
Reichsbank, 118, 255, 259, 377, 381, 491, 636, 689, 762, 898, 1018, 1148, 1264, 1386, 1507.
1913–1921, 255.
Great Britain—
Bank of England, 117, 254, 257, 304, 374, 375, 381, 490, 635, 758, 761, 807, 897, 1017, 1147, 1263, 1385, 1506.
London clearing house banks, nine, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
London joint stock banks, 415, 416, 1177.
Italy—
Bank of Italy, 1913–1921, 368.
Banca di Sconto, 190, 310, 686, 811, 1185.
Crisis in, 190, 310, 686, 811, 1185.
Banks of issue and private banks, 118, 258, 376, 421, 491, 636, 762, 811, 898, 1018, 1066, 1148, 1264, 1386, 1507.
Japan—
Bank of Japan, 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
1913–1921, 367.
Tokyo banks, 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Member banks, reporting. Leading cities, 101, 240, 355, 476, 616, 744, 869, 884, 1001, 1128, 1248, 1372, 1492.
Abstract of condition reports, 371, 373, 630, 633, 870, 1142.
Monthly review of condition, 8, 101, 130, 233, 269, 347, 388, 469, 502, 616, 646, 737, 773, 877, 907, 993, 1029, 1122, 1156, 1241, 1365, 1396, 1485

CONDITION OF BANKS—Continued.
Member State banks and trust companies. Abstract, condition reports. 371, 630, 1142.
Year ending June, 1922, 869.
Netherlands. Bank of Netherlands, 1913–1921, 257.
Norway—
Bank of Norway, 1913–1921, 369.
Norges bank, 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Private banks, 763, 899, 1019, 1149, 1265, 1387, 1506.
Peru. Federal Reserve Bank of Peru, 515.
Reichsbank. (*See*, supra, Germany.)
South Africa. Central reserve bank of, 1325.
Spain, Bank of. Condition, 1913–1921, 256.
Sweden—
Bank of Sweden, 1913–1921. (*See* infra, Riksbank.)
Joint stock banks, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1506.
Riksbank, 119, 259, 369, 377, 492, 637, 694, 763, 899, 1019, 1149, 1265, 1387, 1508.
Switzerland. National bank of, 1913–1921, 368.

CONDITION REPORTS.
(*See* Member banks, condition statements; Member banks, resources and liabilities.)

CONDITIONS.
(*See* Banking conditions; Business conditions; Economic and financial conditions, Mexico; Economic conditions; Financial and economic conditions; Index of business conditions; Mining conditions, Mexico; Petroleum industry, Mexico.)

CONFERENCE.
Agricultural, 264.
Brussels financial, 124.
Genoa, 642.
Hague, 935, 1021.
Interallied London Conference. Address of Lloyd George, 1025.

CONFERENCES.
Federal advisory council, 145, 865, 1012.
Federal reserve agents. Expense of, 145, 865, 1012.
Federal reserve agents and governors, Oct. 8, 1922, 1272.
Governors—
May 2, 1922, 646.
Expenses of, 145, 865, 1012.

CONNECTIONS, RAILROAD.
(*See* Railroad revenue freight.)

CONSOLIDATIONS.
Of member State banks and trust companies, 571, 921.
Of national banks. Act of Nov. 7, 1918, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.

CONSTITUTIONALITY.
North Carolina act as to exchange charges and par collections held unconstitutional by North Carolina Supreme Court. Feb., 1922. Text of decision, 701.

CONSTRUCTION OF SHIPS.
(*See* Ships.)

CONSUMERS' GOODS.
Index of value. Imports and exports, 1913–1921, at 1913 prices, 59, 201, 334, 453, 590, 720, 848, 976, 1103, 1223, 1348, 1467.
Index of wholesale prices, 1913–1922, 1092, 1214, 1339, 1457.

CONSUMERS' GOODS—Continued.
Switzerland. Index number of wholesale prices, 1914–1922, 1097.
(*See* Agricultural products, etc.; All commodities, etc.; Goods produced, etc.; Canada, prices; France, prices; Germany, prices; Great Britain, prices; Japan, prices; Prices, United States.)

CONSUMPTION.
Cotton and wool, 62, 205, 855, 1416, 1418, 1474.
Charts, 62, 205.
(*See* Cotton; Wood pulp; Wool.)

CONSUMPTION TAXES, ITALY, 559.

CONTINENTAL BANKS.
Commercial credit practice of, 410.

CONTINGENT LIABILITY.
Bills purchased by Federal reserve banks for foreign correspondents. (*See* Resources and liabilities.)

CONTRACTS.
(*See* Building statistics.)

CONVERSION.
(*See* United States bonds.)

CONVERSIONS.
State banks and trust companies into national banks, 50, 195, 317, 431, 571, 700, 829, 921, 1169, 1407.

COOPERATIVE MARKETING ASSOCIATIONS.
Acceptability of paper to be determined by the Federal reserve bank, 931, 1046.
Bankers' acceptances—
Drafts drawn by, on member banks are eligible for acceptance and after acceptance are eligible for rediscount when secured at time of acceptance by warehouse receipts covering nonperishable agricultural commodities stored in independent warehouses, 1045.
Character of warehouse receipts or other collateral is material only as to acceptability and not as to eligibility, except as to bankers' acceptances, 931, 1046.
Eligibility of paper of, 931, 1044.
Growers' drafts on—
Discounted by growers at banks and proceeds used to pay debts previously contracted in growing and harvesting crops. Held to be drawn for agricultural purposes, 931, 1044.
Held to be bills of exchange drawn against actually existing values, 1286.
Held not eligible as trade acceptances, 1044.
Notes of—
Discounted at banks to obtain funds out of which to pay growers for tobacco delivered to the association, held eligible as commercial paper, 931, 1045.
For services in packing and marketing agricultural products not grown by it, used for payment of wages and supplies, held to be commercial and not agricultural paper, 1045.
(*See* Rulings, Federal Reserve Board.)

COPENHAGEN.
(*See* Natio Bank of Copenhagen.)

COPPER.
Prices—
Canada, 804.
United States. Ingot, electrolytic, 1913–1922, 58, 200, 323, 441, 578, 708, 836, 1210.

COPPER—Continued.
Production—
Mexico, 1082.
United States, pounds, 67, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473.
Index numbers, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1475.
Nonferrous metals. Seasonal variations. Index numbers, 1416, 1420.
(*See* Mineral products.)

CORN.
Crop—
1921, 202.
1922, 861, 984, 1117, 1236, 1473.
Prices. No. 3, Chicago, 1913–1922, 57, 199, 322, 440, 578, 707, 835, 1210.
(*See* Grain.)

CORPORATION DEPOSITS.
Trust funds. (*See* Rulings, Federal Reserve Board; Trust funds.)

CORPORATION PROFITS TAX.
Great Britain, 553.

CORPORATION SECURITIES, FOREIGN.
Securities placed in United States, 1050.

CORPORATION TAX.
Germany, 45.

COST.
(*See* Earnings and expenses, Federal reserve banks.)

COST OF LIVING.
Austria, 1342, 1461.
Belgium, 1217, 1342, 1461.
Chile, 1079.
France, 307.
(*See* Paris.)
Germany, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461.
Increased by currency inflation, 497.
Great Britain, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
India, 1342, 1461.
Italy, 1063.
New Zealand, 1461.
Paris, 1919–1922, 307, 686.
Poland, 1342, 1461.
Principal countries, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461.
South Africa, 1342, 1461.
Switzerland, 1217, 1342, 1461.
United States, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
(*See* Prices.)

COST OF REDEMPTION, FEDERAL RESERVE NOTES, 145, 865, 1012.

COSTA RICA.
Budget, 1445.
Debt, public, 1445.
Dollar exchange drafts. American banks authorized to accept, 680.
Economic conditions, 1439.
Financial conditions, 1439.
Gold exports and imports, 110, 249, 363, 483, 684, 751, 891.
Note circulation, 1444.
Revenue and expenditures, 1444.
Silver imports and exports. (*See* Silver.)

COTTON.
Agricultural movements. (*See* same.)
American spinners' takings. Bales, consumption, movement, overland movement, 64, 207, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473.
Condition reports, 11, 133, 272, 391, 505, 650, 777, 911, 1033, 1037, 1160, 1275, 1379.
Consumption, 62, 205, 855, 1416, 1418, 1474.
Chart, 62, 205.
Crop reports, 202, 861, 984, 1117, 1236, 1349.
Fabrics, finished cotton. Production and shipments, 74, 850, 978, 1107, 1224, 1350, 1469.
Finishing, 15, 788, 915, 1037, 1164.
Group index numbers. (*See* same, principal heading.)
Growing of. Brazil, 695.
Imports—
France, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Great Britain, 1343, 1462.
Japan, 1220, 1345, 1464.
Manufactures of. Exports. Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
(*See* Group index numbers; Calcutta; Dutch East Indies.)
Movement of, 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1416.
Port receipts. (*See*, supra, American spinners.)
Price—
Index numbers, wholesale—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Canada, 803, 804.
Great Britain, 1913–1922, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460.
United States, middling, New Orleans, average monthly price, 1913–1922, 57, 199, 322, 440, 578 707, 835, 1210.
Raw cotton. (*See* Group index numbers; Calcutta; Dutch East Indies.)
Production—
Raw, 202, 861, 984, 1117, 1152, 1236.
Cotton fabrics, finished, 74, 850, 979, 1107, 1225, 1350, 1469.
Cotton-seed oil, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
Cotton textiles, 68, 211, 337, 457, 594, 724, 855, 1474.
Cotton yarn. Japan, 1220, 1345, 1464.
Sight receipts. Index numbers, chart, 62, 205, 1416.
(*See*, supra, American spinners.)
(*See* Agricultural movements, principal heading.)
Spindles, active, 68, 211, 337, 457, 594, 724, 855, 1474.
(*See*, supra, American spinners.)
Stocks—
France, 1343, 1462.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
United States, 68, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473.
Textiles—
Condition of, 14, 136, 275, 394, 508, 653, 781, 788, 915, 1036, 1163, 1278, 1401.
Production, 68, 211, 337, 457, 594, 724, 855, 1474.
Visible supply. Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
(*See*, supra, American spinners.)

COTTON—Continued.
Yarns—
Exports, Japan, 1220, 1345, 1464.
Prices, average monthly. Boston, 1913–1922, 58, 200, 323, 441, 578, 579, 708, 836, 1210.

COTTON BILLS.
Purchase of, payable in foreign countries, 165, 182.

COTTON FACTORS' PAPER.
Notes of, proceeds of which are to be loaned to third parties, are not eligible for rediscount, 432.
Notes of, proceeds of which are used directly for agricultural purposes, are eligible, 432.
Notes of producers given to cotton factors, proceeds of which are used for agricultural purposes, are eligible, 432.
Time drafts drawn by cotton factors against banks, secured by warehouse receipts conveying or securing title, when discounted by member banks, are eligible for rediscount or purchase, when stored, pending a reasonably prompt sale, when the State laws authorize the factor to pledge and give good title, 432.

COTTONSEED.
Received at mills, crushed, on hand, 64, 208, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.

COTTONSEED OIL.
Production, stocks, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
(*See* Index, ocean freight rates.)

COUNSEL, GENERAL, FEDERAL RESERVE BOARD.
(*See* Federal Reserve Board, general counsel; General counsel; Wyatt, W.)

COUNTER.
Collection of checks over. (*See* Clearing system, Federal reserve.)

COUNTRY BANK BORROWINGS.
(*See* Review of month.)

COUNTRY BANKS.
(*See* Abstract, condition reports.)

COUPONS.
Purchase of, payable in foreign countries, 165, 182.

COURTS.
Decisions of. Par clearing—
Atlanta, 436, 500, 1408.
Cleveland, 1409.
North Carolina, 701.

CREDIT. (*See also*, Credits.)
Agricultural—
Crop-moving season, 1151.
Discussion of, 2, 261, 498, 771, 1151.
Export situation, 267.
Federal advisory council on, 263.
Federal Reserve Board on, 264, 267.
Joint Commission of Agricultural Inquiry. Bill proposed by. Work of, 262.
Questionnaire. Department of Agriculture, 266.
Bank credit practice—
Belgian banks, 410.
Changes in, 905.
Continental banks, 410.
German banks, 158.
Italian banks, 410.
Japanese banks, 410.
Netherlands banks, 410.
Cattle industry, 1171.

CREDIT—Continued.
Demand for, changes in, 765.
Discussion of, 2, 3, 124, 261, 498, 642, 765, 771, 901, 1151.
Establishment of normal, 901.
Foreign credit, 124, 282, 386, 642, 906, 938, 1021.
Brussels conference, 124.
Genoa conference, 642.
Germany, 1395.
Lamont, T. W., on, 644.
Russia, 642, 938, 1021.
State Department on, 282, 386.
Study of, 795.
Ter Meulen plan, 124.
Foreign credit information, method of handling, 795.
Foreign loan problems, 2, 771.
Live-stock industry, 1171.
(*See* Live stock, principal heading.)
Mercantile credit conditions, 1920, 1921, 901.
Tobacco industry, 285, 403.
Wood-pulp industry, 787.
(*See* Loans.)

CREDIT AND DEPRESSION OF 1920, 1921, 901.

CREDIT DEMAND.
Changes in, 765.

CREDIT INFORMATION, FOREIGN.
Method of handling, 795.

CREDIT INSURANCE, UNITED STATES.
Classification of business lines, 676.
Combined experience for premiums and losses, 1912–1921, 676.
Study of, 667.

CREDIT, LETTERS OF.
(*See* Traveler's letters of credit.)

CREDIT LIQUIDATION.
Member banks, 1153.

CREDIT LYONNAIS, PARIS.
Condition, 1062.
(*See* France.)

CREDIT NATIONALE, FRANCE.
Loans to devastated regions, 306, 420, 1060.

CREDIT PRACTICE.
Belgian banks, 410.
Continental banks, 410.
German banks, 158.
Italian banks, 410.
Japanese banks, 296.
Netherlands banks, 410.

CREDIT PROBLEMS.
(*See* Review of month.)

CREDIT SHORTAGE.
Germany, 1395.

CREDIT UNION PROPOSED.
Germany, 43.

CREDITORS.
Unfunded foreign balance due creditors in United States, 128.

CREDITS.
Foreign bank, 906.
Foreign countries. Debits and credits to dollar account, 168, 169, 178, 179, 180, 181, 183.
Nonagricultural export credits, 268.
United States. Foreign credits placed in, 386, 644, 1027, 1050.
(*See* Loans.)

CRICK, W. F.
Articles. First three years of German reparations, 1288, 1422.

CRISIS.
Banking. Banca di Sconto, 190, 310, 686, 810.
Economic. Czechoslovakia, 1445.

CROPS.
Area, Argentina, 1072.
Bank financing of, 1151, 1152, 1154.
Carry over, 1152.
Credit problems, 1151.
Prices, 1921 and 1922, 1152.
Production, 202, 1151.
Reports. Federal reserve districts, 202, 861, 984, 1117, 1236, 1349.
(*See* Rulings, Federal Reserve Board; Cooperative marketing associations.)

CROWDER, GENERAL.
Budget for Cuba, 961.

CRUDE OIL RUN.
(*See* Oil refineries.)

CRUDE MATERIALS.
Imports. United States, 1103, 1222, 1347, 1466.
(*See* Raw materials.)

CRUDE PETROLEUM.
(*See* Petroleum.)

CRUDE STEEL PRODUCTS.
(*See* France, same; Steel.)

CUBA.
Area, 823.
Banking conditions, 1079.
Banks—
Drafts sold in foreign countries, 1079.
Foreign bank branches operating in, 827.
Foreign bank drafts sold in, 1079.
Liquidation commission, banks taken over by, 827.
Number doing business in, 1079.
Upmann & Co., suspension of, 827.
Budget—
1910–1921, 960, 961.
General Crowder's budget, 961.
Business and financial conditions, 825, 960, 1079.
Debt, public, 645, 962.
Dollar exchange drafts. American banks authorized to accept, 680.
Economic and financial conditions, 825, 960, 1079.
Financial mission to United States, 960.
Foreign bank branches operating in, 827.
Foreign currencies imported and exported, 962.
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 962, 1016, 1141, 1262, 1384, 1504.
Foreign trade, 826.
Gold exports and imports, 110, 249, 827, 962.
Legislative program, 1079.
Liquidation commission. Banks taken over by, 827.
Liquidation in, 827.
Loan to. J. P. Morgan & Co., 962.
Monetary unit. Peso. Par. Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Money—
Imports and exports, 110, 249, 827, 962.
Exports in foreign units and United States equivalent, 962.
Moratorium, 827.
Paper currency, exports of, 827, 962.
Population, 825.

CUBA—Continued.
Production. Sugar, 1910–1921, 826.
Provinces. Area and population, 825.
Revenue and expenditures, 1910–1921, 960.
Securities placed in United States, 1051.
Silver exports, 962.
(*See* silver.)
Sugar production, 1910–1921, 826.
United Railways of Havana. Securities placed in United States, 1051.
United States. (*See* supra, Loans; Money; Securities; United Railways of Havana.)
Upmann and Co., suspension of, 827.

CUBIC MEASURE.
Comparison, United States and Japan, 1059.

CURRENCIES, FOREIGN.
Circulation of, in Mexico forbidden, 1319.
(*See* Foreign currencies.)
Foreign exchange rates in units of. (*See* Foreign exchange, rates.)

CURRENCY.
Banking and. Russia, 1200.
Brazil. Circulation, 957.
Circulation, peak of, United States, close of 1920, 769.
Cuban exports and imports, 962.
Czechoslovakia, 1447.
Value in United States money, 1448.
Germany. Decree forbidding billing and paying in foreign, 1436.
(*See* Mark.)
Great Britain. Currency rates, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Guatemala, 1440.
Honduras, 1441.
Member and nonmember banks, 1921–22. Received from and paid to, 867.
Report on. Genoa conference, 678.
Russia. Banking and currency, 1200.
Salvador, 1442.
South Africa, 1324.
Shipments, cost. Federal reserve system, 145, 1012.
Situation abroad. (*See* Review of month.)
United States, 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501.
1921–22, 769.

CURRENCY DISORDERS.
Effect on production, 1394.

CURRENCY REFORM.
Essential in Europe, 496.
South Africa, 1330.
(*See* Peru.)

CURRENCY SYSTEM.
South Africa, 1326.
(*See* Federal reserve system.)

CUSTOMERS' PAPER.
Discounts of, secured by Government obligations, 87, 228, 343, 464, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Market rates. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1382, 1502.
(*See* discount rates.)

CUSTOMERS' RATES.
Spread between Federal reserve bank rates and, 266, 769.

CUSTOMS DUTIES.
Germany, 45.
Great Britain. Tea and coffee, 628.
Italy, 559.
(*See* Taxes.)

CZECHOSLOVAKIA.
Bankruptcies in, 1451.
Bill of exchange in, 1394.
Budget, 1448.
Currency situation, 1447.
Currency. Value of crown in United States money, 1394, 1448, 1450.
Deflation, effect of, 1449.
Debt to United States, 645.
Economic conditions, crisis, 1445.
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Foreign trade, 1449.
Industrial situation, 1450.
Labor situation, 1452.
Mark. Effect on, of collapse of the mark, 1449.
Monetary unit. Krone. Par. Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Number of industrial workers, 1446.
Output of industries, 1446.
Prices. Index numbers, retail, 1450, 1461.
Securities placed in United States, 1051.
Unemployment, 1451.
United States. (*See* supra, Currency; Debt; Securities.)

D.

DAIRY PRODUCTS.
Cold storage holdings. Receipts, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
Prices. Index numbers, wholesale—
Australia, 1914–1922, 83, 224, 329, 446, 583, 713 1098.
Canada, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
(*See* Butter; Cheese; Eggs.)

DANZIG.
Gold exports and imports, 110, 249.
Silver exports and imports. (*See* Silver.)

DARLEHNSKASSENSCHEINE NOTES.
(*See* Reichsbank; condition.)

DEALERS IN FOREIGN EXCHANGE, 164, 528.
Government control. Debits and credits to dollar account. Purchases and sales by, 164, 168, 169.

DEALINGS IN FOREIGN EXCHANGE, 164, 528.
Government control. Volume, 163.

DEBITS AND CREDITS TO DOLLAR ACCOUNT.
For foreign countries, 168, 169.

DEBITS TO INDIVIDUAL ACCOUNT, 104, 243, 358, 479, 620, 747, 887, 1004, 1132, 1251, 1375, 1495.
Year ending June 30, 1922, 870.

DEBT, ALLIED.
(*See* Allied debt.)

DEBT, PUBLIC.
Allied debt. (*See* same.)
Argentina—
Consolidated and floating, 316, 493, 566, 638, 764, 954, 955, 1071, 1150, 1189, 1266, 1388, 1509.
Cancellation by, of debt owed by Paraguay, 1315.
Brazil, 823, 955, 1193.
Chile, 1195.
Costa Rica, 1445.

DEBT, PUBLIC—Continued.
Cuba, 645, 961, 962.
Foreign countries to United States, 128, 645.
France, 117, 188, 258, 376, 490, 554, 635, 683, 761, 808, 809, 897, 1017, 1026, 1147, 1263, 1385, 1431, 1433, 1506.
Great Britain reserves right to call on, for payment of interest on debt owed to her, 555.
Russia. Debt to France, 683.
France to United States, 1432, 1433.
Germany, 951, 1185.
(*See* Reparations.)
Great Britain. Floating debt, 39, 177, 255, 257, 375, 490, 635, 643, 761, 897, 1017, 1147, 1263, 1385, 1506.
Reserves right to call on France for payment of interest on debt owed to her, 555.
To United States, 643.
Guatemala, 1440.
Honduras, 1442.
Interallied debt—
French views on, 1026.
Lord Balfour on. Reply of Secretary Mellon, 1025, 1047 (text).
Lloyd-George on, 1024.
Secretary of Treasury on, 1024.
Italy, 118, 189, 258, 376, 491, 636, 687, 762, 898, 1018, 1148, 1184, 1264, 1386, 1507.
Japan, 1388, 1509.
Nicaragua, 1444.
Russia, 645, 683, 936, 937, 938, 940.
Cancellation of foreign, 937.
To Belgium, 938.
To France, 683.
To Italy, 939.
To United States, 940.
Salvador, 1443.
Sweden, 47, 48, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1367, 1387, 1508.
World War Foreign Debt Commission, 386, 645.

DEBT FUNDING COMMISSION, UNITED STATES, 386, 645.

DEBTS, WAR.
Foreign Governments to United States, 128.
(*See* Allied debts.)

DECIDUOUS FRUITS.
(*See* Citrus and deciduous fruits.)

DECISIONS OF COURTS.
In par clearing cases—
Atlanta, 436, 500, 1408.
Cleveland, 1409.
North Carolina, 701.

DECISIONS OF FEDERAL RESERVE BOARD.
(*See* Rulings, Federal Reserve Board.)

DECREE OF MARCH 13, 1921.
Soviet Government, 940.

DEDUCTIONS FROM EARNINGS.
Federal Reserve Banks, 146.

DEFERRED AVAILABILITY ITEMS.
(*See* Resources and liabilities.)

DEFICIENT RESERVES.
Federal reserve banks. Earnings from penalties on, 145, 865, 1012.

DEFINITIONS.
Agricultural paper, 1044.
Arbitrage transactions, 528.
Commercial paper, 1044.

DEFLATION.
Effect in Czechoslovakia, 1449.
(*See* Inflation.)

DELIVERIES.
(*See* Tin.)

DEMAND COLLATERAL LOANS.
Market rates. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 768, 894, 1014, 1139, 1382, 1502.

DEMAND, CREDIT.
Changes in, 765.

DEMAND DEPOSITS.
Member banks, 374, 633, 1145.
Member State banks and trust companies, 371, 630, 1142.
(*See* Banking conditions.)

DEMAND ITEMS.
Purchases from and sales to dealers in United States. Foreign exchange, 165, 174, 182.

DEMAND TRANSFERS.
Purchases and sales by dealers in foreign exchange, 164.

DENMARK.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 370, 758.
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Exchange on Denmark bought and sold by United States from and to—
France, 529, 541.
Great Britain, 529, 541.
Norway, 530.
Spain, 530.
Sweden, 530.
Switzerland, 530.
Foreign trade, 1347, 1466.
Gold—
Exports and imports. (*See* Gold.)
Reserves, 1913, 1918, and 1922, 370, 758.
Great Britain. Securities of Denmark held in United States for British Government, 533.
Monetary unit, krone. Par value 1922, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
National Bank of Copenhagen. Condition, 1913–1921, 370.
Notes in circulation, 1913, 1918, and 1922, 254, 367, 758.
Prices—
Index numbers, wholesale, 1913–1922, 79, 157, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison, Denmark, Norway, Sweden, 1920 and 1921, 157.
Ratio. Revenues to liabilities, 1913, 1918, and 1922, 370, 758.
Reserves, gold, 1913, 1918, and 1922, 370, 758.
(*See* Silver reserves.)
Securities—
Held in United States for British Government, 533.
Placed in United States, 386, 1050.
Silver exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.
United States. (*See* supra, Currency; Foreign exchange; Securities.)
(*See* European Allies.)

DEPARTMENT OF AGRICULTURE.
Questionnaire. Agricultural credit, 266.

DEPARTMENT OF STATE.
Foreign loans placed in United States. Letter to bankers, 386.
(*See* Secretary of State.)

DEPARTMENT OF THE SEINE.
Securities placed in United States, 1051.

DEPARTMENT STORES.
Retail trade, 78, 219, 341, 463, 601, 731, 860, 988, 1116, 1235, 1360, 1479.

DEPOSIT AND NOTE LIABILITY.
Principal countries, 1913, 1918, and 1922, 254, 367, 758.
Ratio. Reserves to. Federal reserve banks. (*See* Ratio; Resources and liabilities.)

DEPOSIT LIABILITY, NET.
Member State banks and trust companies. Ratio. Reserves with Federal reserve banks to, 372, 374, 631, 634, 1143, 1146.
(*See* Ratio.)

DEPOSITS.
Bank deposits. (*See* Banks, by name.)
Central banks. Principal countries, 1913, 1918, and 1922, 254, 367, 758.
Demand deposits. Member banks, 374, 633, 1145.
Earning assets. Relation to deposits, 1917–1922, 1123.
Federal reserve banks, 95, 235, 350, 471, 610, 739, 879, 996, 1124, 1243, 1367, 1487.
Year ending June 30, 1922, 758.
Federal reserve notes. Influence on deposits of retirement of, 1155.
Increase in. Italian banks, 811.
Individual deposits. Bank receiving deposit of trust funds from another bank takes them as, and not as bank deposits, 572.
Interest rates on. Argentina, 1191.
Japan. Private and Government deposits, 194.
(*See* other countries, by name.)
Loans. Ratio. Deposits to. (*See* Banking conditions; Ratio.)
Member banks. Demand and time deposits, 374, 633, 1143.
Net deposits. (*See* infra, Weekly statements.)
Postal savings deposits. Italy, 421, 1066.
Principal foreign banks, 194, 254, 255, 256, 257, 357, 367, 368, 369, 370, 659, 660, 665, 666, 758, 948, 957.
Ratio—
Deposits to earning assets, 1917–1922, 1123.
Deposits to loans. (*See* Banking conditions; Ratio.)
Savings deposits—
France, 117, 258, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506.
Italy, 421, 1066.
Principal countries, 1913, 1918, and 1922, 758.
Sweden, 602.
United States, 602, 732, 848, 976, 1105, 1224, 1349, 1467.
State banks and trust companies, member, 371, 630, 1142.
Time deposits. Member banks, 374, 633, 1145.
Trust funds. (*See*, supra, Individual deposits.)
Weekly statements, Federal reserve banks. "Net deposits" eliminated and "Total deposits" substituted. March 18, 1921, 25.
(*See* Banking conditions; Banks, by name; Resources and liabilities.)

DEPRECIATION ALLOWANCES.
Federal reserve bank buildings, 146.

DEPRESSION OF 1920-21.
Credit and, 901.

DEVELOPMENT.
Federal reserve banks and member banks. Year ending June 30, 1922, 862.

DIRECTORS OF FEDERAL RESERVE BANKS.
Election of, 50.
Expense of meetings, 145, 865, 1012.

DISCOUNT AND INTEREST RATES.
Market rates. Federal reserve banks and branch cities, 113, 252, 365, 486, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Spread between customers and Federal reserve bank rates, 769.
(*See* Discount rates.)

DISCOUNT AND OPEN-MARKET OPERATIONS.
Acceptances—
Discounted, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Holdings of, 90, 232, 346, 468, 607, 736, 876, 992, 1121, 1240, 1364, 1484.
Year ending June 30, 1922, 862.
Maturities, average rates, rates, 88, 230, 344, 466, 605, 734, 873, 990, 1119, 1238, 1362, 1482.
Purchases of—
Average rates, maturities, rates, 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482.
Year ending June 30, 1921, 865.
Agricultural paper—
Discounts, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Holdings, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Bankers' and trade acceptances—
Holdings, 284, 515, 1049.
(*See* supra, Acceptances.)
Purchases, by classes. Reduced to common maturity basis, 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482.
Bills discounted—
Average rates, maturities, rates, 88, 229, 343, 465, 604, 733, 873, 990, 1119, 1238, 1362, 1482.
Year ending June 30, 1922, 865.
Classes of paper. Reduced to common maturity basis, 87, 228, 342, 343, 464, 603, 732, 733, 865, 872, 989, 1118, 1237, 1361, 1481.
Year ending May, 1922, 865.
Maturity distribution, 99, 238, 474, 614, 742, 882, 999, 1127, 1226, 1370, 1490.
Bills held, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Collateral notes. Holdings, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Commercial paper—
Discounts, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Holdings, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Dollar exchange bills. Holdings, 90, 232, 346, 468, 607, 736, 876, 992, 1121, 1240, 1364, 1484.
Earning assets. Holdings, 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.

DISCOUNT AND OPEN-MARKET OPERATIONS—Continued.
Earnings from each class of earning assets, 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483.
Government obligations. Paper secured by—
Discounts, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Holdings, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
(*See* United States Government obligations, principal heading.)
Government securities—
Holdings, 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Paper secured by. (*See* United States Government obligations, principal heading.)
Purchases of, 87, 228, 342, 464, 603, 732, 872, 989, 1118, 1237, 1361, 1481.
Year ending May, 1922, 865.
Live-stock paper—
Discounts, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Holdings of, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Member banks. Number and number accommodated, 82, 87, 228, 343, 465, 603, 733, 865, 872, 989, 1118, 1237, 1361, 1481.
Year ending May, 1922, 865.
Municipal warrants. (*See*, infra, Warrants.)
Rates of discount, 88, 229, 343, 465, 604, 733, 873, 990, 1119, 1238, 1362, 1482.
Year ending May, 1922, 865.
Rates of earnings, 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483.
Year ending May, 1922, 865.
Rediscounts between Federal reserve banks, 26, 98, 865.
Trade acceptances. (*See*, s pra, Bankers' and trade acceptances.)
Volume of operations, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1481.
Warrants, municipal. Purchases, 87, 228, 342, 464, 603, 732, 82, 989, 1118, 1237, 1361, 1481.
Year ending May, 1922, 865.

DISCOUNT RATES.
Argentina, 1911.
Bank of England, 39, 117, 304, 375, 490, 635, 761, 807, 897, 1017, 1147, 1177, 1263, 1385, 1506.
Reduced from 5 per cent to 4½ per cent, Feb. 16, 1922, 304.
Reduced from 4½ per cent to 4 per cent, April 13, 1922, 1177.
Reduced from 4 per cent to 3½ per cent, June 15, 1922, 807, 1177.
Reduced from 3½ per cent to 3 per cent, July 13, 1922, 1177.
Market rates. 3 months' trade bills; 3 months, treasury bills; 6 months' trade bills, 39, 117, 257, 304, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Bank of France, 420, 496, 554.
Reduced to 5 per cent, Mar. 11, 1922, 496.
Federal reserve banks, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Comparison, 1921 and 1922, 866.
Discussion of, 500, 768.
Market rates. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.

DISCOUNT RATES—Continued.
Federal reserve banks—Continued.
Spread between customers' rates and Federal reserve bank rates, 266, 769.
German Reichsbank, 1070, 1438.
Japan. Tokyo market, 119, 194, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Market rates—
Decline in, 500.
Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Great Britain. (*See*, supra, Bank of England).
Spread between market rates and Federal reserve bank rates, 266, 769.
Tokyo market. (*See*, supra, Japan.)
New York City banks, 768.
Reichsbank. (*See*, supra, German Reichsbank.)
Tokyo market. (*See*, supra, Japan.)
(*See* Earning assets; Interest rates; Rates of interest.)

DISCOUNTING, 8, 527.
(*See* Foreign collections.)

DISCOUNTING FOR MEMBER STATE BANKS AND TRUST COMPANIES.
Amendment to Federal reserve act, 831, 933.

DISCOUNTS.
For member banks, 1919–1922, 403, 864.
(*See* Member banks.)

DISCOUNTS, LOANS AND.
Classification—
Member banks, 1154, 1241, 1271.
Member State banks and trust companies, 375, 632, 1144.
(*See* Loans and discounts.)

DISCOUNTS SECURED BY GOVERNMENT OBLIGATIONS.
(*See* Banking conditions; Discount and open-market operations; United States Government obligations.)

DISHONOR, 526.
(*See* Foreign collections.)

DISINVESTMENTS.
Italy, 946.

DISTRIBUTION PERCENTAGE.
Credits to dollar account. Foreign exchange, 165, 169, 183.

DIVIDEND CHECKS.
Purchases and sales by dealers in exchange. Foreign countries, 165, 182.

DIVIDENDS.
Federal reserve banks—
Calendar year 1921, 146.
Six months ending June, 1922, 1013.
Jan., 1921, to June, 1922, 865.
Member State banks and trust companies, 757, 1505.

DIVISION OF ANALYSIS AND RESEARCH.
Stewart, W. W., appointed director, 1031.
Washington. Transferred to, 389.
Willis, H. Parker. Resignation as director, 389.

DOCUMENTED EXPORT BILLS.
Purchased by dealers in foreign exchange, 164.

DOCUMENTS, 523.
(*See* Foreign collections; Shipping documents.)

DOLLAR.
Appreciation of pound sterling in terms of, 807, 1179.
Francs to dollar. Paris rates, 418, 810.
Melting point, 663.
Silver content, 663.
Value of dollar in—
Berlin, 948, 1186.
Czechoslovakia, 1450.

DOLLAR ACCOUNT.
Debits and credits to, during Government control of foreign exchange, 168, 169, 178, 179, 180, 181, 183.

DOLLAR EXCHANGE.
Acceptances—
Discounts, 87, 228, 343, 464, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Purchases, 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482.
Countries designated of which banks may draw, bills on American banks, 50, 680.
Permission granted to member banks to accept, drafts drawn by banks or bankers in any country designated, entitles them to accept drafts drawn by banks or bankers in all foreign countries now or hereafter designated, 680.

DOLLAR LOANS TO FOREIGN COUNTRIES.
(*See* Loans, foreign loans placed in United States; Review of month.)

DOMESTIC BUSINESS.
(*See* Index numbers, domestic business.)

DOMESTIC TRANSFERS.
Earnings from. Federal reserve banks, 145, 865, 1012.

DOMINICAN REPUBLIC.
Gold exports and imports, 110, 249.
Government and other securities placed in United States, 386, 1050, 1051.
Silver exports and imports. (*See* Silver.)

DOMINION ALLOY STEEL CORPORATION.
Securities placed in United States, 1052.

DOMINIONS, BRITISH.
(*See* Foreign trade; Loans.)

DOUGLAS FIR.
(*See* Lumber.)

DRAFTS.
(*See* Dollar exchange; Exchange drafts; Growers' drafts.)

DRAWEE.
(*See* Dummy drawee; Fictitious drawee.)

DRINK.
Index numbers, wholesale prices. Switzerland, 1914–1922, 1097.

DRIVEAWAYS.
(*See* Automobiles.)

DRUG STORES.
(*See* Retail trade.)

DRUGS AND CHEMICALS.
Index numbers, wholesale prices. Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
United States, 80, 221, 326, 444, 581, 711, 839, 968, 1092, 1094, 1214, 1339, 1340, 1457, 1458.
(*See* Chemicals; Prices, chemicals and drugs; Retail trade; Wholesale trade.)

DRY GOODS.
(*See* Wholesale trade.)

DUMMY DRAWEE.
Bill drawn by owner of goods against his agent or against a, for purpose of borrowing money rather than of paying for goods sold is not drawn against actually existing values under section 13, 1286.

DUTCH EAST INDIES.
Dollar exchange drafts. American banks authorized to accept, 680.
Gold exports and imports. (*See* Gold.)
Prices—
Description of wholesale price index, 326.
Index numbers, wholesale, 1913–1922, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 1099.
Securities placed in United States, 386, 1051.
Silver exports and imports. (*See* Silver.)

DUTCH GUIANA.
Dollar exchange drafts. American banks authorized to accept, 680.
Gold and silver exports and imports. (*See* Gold; Silver.)

DUTCH WEST INDIES.
Gold exports and imports, 110, 249, 1380.
Silver exports and imports. (*See* Silver.)

DYES AND DYESTUFFS.
German exports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.

E.

EARNING ASSETS, FEDERAL RESERVE BANKS.
Holdings, 89, 231, 345, 467, 606, 735, 875, 991, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Holdings. Bankers' acceptances, 284, 515, 1049.
Rates of earnings, June, 1921–May, 1922, 865.
Relation of, to deposits, 1917–1922, 1123.
(*See* Banking conditions; Discount and open-market operations; Holdings, earning assets; Resources and liabilities.)

EARNINGS.
Annual rate of. (*See* Discount and open-market operations; earnings assets.)
Average daily. Federal reserve banks. (*See* Discount and open-market operations; Earning assets.
Deductions from current net earnings. Federal reserve banks, 146.

EARNINGS AND DIVIDENDS.
Member State banks and trust companies, 757, 1505.

EARNINGS AND EXPENSES.
Federal reserve banks—
Calendar year 1921, 143.
Six months ending June, 1922, 1012.
Jan., 1921–June, 1922, 865.

EAST-BOUND TRAFFIC.
(*See* Sault Ste. Marie Canal.)

EAST INDIES.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.

EASTERN DIVISION.
(*See* Railroad revenue freight.)

EASTERN WHITE PINE.
(*See* Lumber.)

ECONOMIC AND FINANCIAL CONDITIONS.
(*See* Financial conditions, Economic and.)

ECONOMIC CONDITIONS.
Argentina, 1071, 1314.
Austria, 644, 1083.
Brazil, 644, 994, 1316.
Buenos Aires province, 1071.
Chile, 1076, 1194.
Czechoslovakia, 1445.
France, 942.
Germany, 644.
Italy, 643.
Mexico, 1080, 1195, 1318.
Russia, 936.

ECONOMIC CRISIS.
Czechoslovakia, 1445.

ECONOMIC SURVEY.
Russia, 936.

ECUADOR.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Dollar exchange drafts. American banks authorized to accept, 680.
Gold exports and imports, 110, 249.
Silver exports and imports. (*See* Silver.)

EDGE ACT.
Federal Pacific Banking Corporation organized under sec. 25 (a), Federal reserve act, 1287.

EGGS.
(*See* Cold-storage products; Dairy products.)

EGYPT.
Gold imports and exports, 110, 249, 1137, 1257, 1380, 1500.
Prices. Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison, Egypt, India, Japan. Chart, 156.
Silver exports and imports. (*See* Silver.)
(*See also* Cairo.)

EL SALVADOR.
(*See* Salvador.)

ELECTION OF DIRECTORS.
Federal reserve banks, 50.

ELECTRIC POWER.
Production. Public utility power plants, 72, 215, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.

ELIGIBLE PAPER.
Collateral for Federal reserve notes, 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491.
Federal reserve banks may exercise discretion as to discounting, 1046.
(*See* Agricultural paper; Commercial paper; Finance paper.)

EMIGRATION.
Italy, 421.

EMIGRANTS' REMITTANCES.
Italy, 422.

EMPIRE TRUST CO., NEW YORK.
Foreign branches, 1299.

EMPLOYMENT CONDITIONS, 19, 140, 280, 397, 511, 657, 784, 919, 1040, 1167, 1282, 1405.
Argentina, 1316.
Czechoslovakia, 1451.
France, 86, 227, 333, 451, 588, 718, 845, 942, 974, 1104, 1218, 1343, 1462.

EMPLOYMENT CONDITIONS—Continued.
Germany, 227, 313, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Great Britain, 40, 86, 227, 305, 332, 451, 552, 588, 718, 808, 845, 974, 1103, 1218, 1343, 1428, 1462.
Italy, 421, 947, 1063.
Norway, 847.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.

ENGLAND.
(*See* Great Britain.)

ENGLISH SECURITIES.
(*See* Great Britain.)

ENTRANCES OF VESSELS.
(*See* Ships.)

EQUITABLE EASTERN BANKING CORPORATION, NEW YORK.
Foreign branches, 1299.

EQUITABLE TRUST CO., NEW YORK.
Foreign branches, 1299.

ESCUDO. (*See* Portugal, monetary unit.)

ESTABLISHMENT OF NORMAL CREDIT, 901.

ESTHONIA.
Debt to United States, 645.
Treaty with Russia, 940.

EUROPE.
Banking conditions, 1025.
Currency of countries of, bought and sold by United States from and to countries of, and other foreign countries, 534.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 254, 367, 758.
Financial conditions, 1025, 1389.
Foreign exchange. Exchange on France and Great Britain bought and sold by United States from and to countries of, and other foreign countries, 541, 542.
Gold exports and imports. (*See* Gold.)
Industrial activity. Changes in, 1391.
Industrial recovery, 1395.
Industrial situation, 1389.
Prices—
Since armistice, 1389.
(*See* Prices.)
Silver production, 662.
(*See* Silver.)
Trade of United States with. First 6 months of 1922, 1027.

EUROPEAN ALLIES.
Purchase and sale of foreign exchange payable in countries of, 164, 165, 170, 173, 182.

EUROPEAN BANKS OF ISSUE.
(*See* Condition, same.)

EUROPEAN CENTRAL BANKS.
Condition. Pre-war, armistice, 1922, 254, 367, 758.

EUROPEAN NEUTRALS.
Purchase and sale of foreign exchange payable in countries of, 164, 165, 170, 173, 177, 182.

EUROPEAN PORTS.
(*See* Index of ocean freight rates.)

EVANS, JUDGE.
Opinion. Atlanta par clearing case, 436, 500.

EXCESS OF ELIGIBLE PAPER.
Held as collateral for Federal reserve notes, 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491.

EXCESS PROFITS TAX.
Great Britain, 553.
Italy, 557.

EXCHANGE CHANGES.
(*See* Clearing system, Federal reserve.)

EXCHANGE, DOLLAR.
(*See* Dollar exchange.)

EXCHANGE DRAFTS.
Payment of checks by. North Carolina act authorizing, held unconstitutional by North Carolina Supreme Court, 701.
(*See* Clearing system, Federal reserve.)

EXCHANGE, FOREIGN.
(*See* Foreign exchange.)

EXECUTOR.
(*See* Fiduciary powers; National banks, fiduciary powers; Rulings, Federal Reserve Board.

EXPENDITURES.
(*See* Government revenue and expenditures; Revenue and expenditures.)

EXPENDITURES, RECOVERABLE.
France, 305.

EXPENSES.
(*See* Earnings and expenses, Federal reserve banks.)

EXPORT BILLS.
Purchase by dealers of, payable in foreign countries, 165, 182.

EXPORT CREDITS.
Nonagricultural, 267, 268.

EXPORT TRADE.
(*See* Exports and imports; Foreign trade; Imports.)

EXPORTED GOODS.
(*See* All commodities, etc.; Goods produced, etc.)

EXPORTS.
Decline in, from United States, 382.
(*See* Argentina; Brazil; Coal; Cotton; Cuba; Foreign countries by name; Foreign trade; Foreign trade index; Foreign trade, principal countries; Germany; Gold; Government financing of; Grain; Great Britain; Japan; Loans; Manufactures; Meat products; Money; Norway; Silver; Sweden; Trade; Wool.)

EXPRESS CHARGES.
Federal Reserve System, 145, 1012.

F.

FABRICATED STEEL.
(*See* Structural steel.)

FABRICS.
(*See* Finished cotton fabrics; Production and shipment of cotton fabrics; Silk fabrics.)

FACE BRICK.
Production, shipments, stocks, unfilled orders, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474.

FAILURES, COMMERCIAL.
(*See* Bankruptcies; Commercial failures.)

FANCY LEATHER.
(*See* Leather.)

FARM IMPLEMENTS.
(*See* Implements; Wholesale trade.)

FARM PRODUCTS.
Prices—
Great Britain, 1429.
United States. Index numbers, wholesale, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.
(*See* Agriculture.)

FARMERS.
(*See* Agriculture; Agricultural paper; Cooperative marketing associations; Review of month.)

FARMERS AND MERCHANTS BANK v. FEDERAL RESERVE BANK OF RICHMOND.
Act of North Carolina authorizing exchange charges and permitting payment by banks of checks by exchange drafts, held unconstitutional by Supreme Court of North Carolina, February, 1922, 701.

FARMERS AND MERCHANTS BANK OF CATLETTSBURG v. FEDERAL RESERVE BANK OF CLEVELAND.
United States district court grants a preliminary injunction against presentation of certain checks for payment over counter, October 14, 1922, 1409.

FARMERS LOAN AND TRUST COMPANY, NEW YORK.
Foreign branches, 1299.

FARMING INDUSTRIES.
Argentina, 1072.

FATS.
Index number, wholesale prices. Belgium, 1921 and 1922, 1214.

FEDERAL ADVISORY COUNCIL.
Conferences, expense of, 145, 865, 1012.
On agricultural credit, 263.
Wade, F. J., elected to, 775.
Watts, F. O., resignation, 775.
(*See* Review of month.)

FEDERAL FARM LOAN ACT.
Joint commission of agricultural inquiry. Amendment suggested, 318.
Views of Federal Reserve Board, 264, 267.

FEDERAL PACIFIC BANKING CORPORATION.
Organized under section 25 (a), Federal reserve act, 1287.

FEDERAL RESERVE ACT.
Amendments—
Sec. 9. Limitation on discounts for member State banks and trust companies. Act July 1, 1922. Text, 831, 933.
Sec. 10. Additional member, Federal Reserve Board. Limitation on cost of Federal reserve bank buildings, 830.
Report of banking and currency committee on, 501.
Bankers' acceptances. Held to be bills drawn against actually existing values under section 13, 1287.
Bills of exchange drawn against actually existing values—
Includes drafts or bills secured by shipping documents and bankers' acceptances as described in section 13, although (differing from United States Revised Statutes, section 5200) not specified therein, 933.
Accepted demand bills, on which drawer is released are not, and are subject to 10 per cent limitation of section 13, 933.

FEDERAL RESERVE ACT—Continued.
Sec. 13. Distinction between section 5200 United States Revised Statutes and, 1287.
South Africa, central reserve bank of. Distinction between, and Federal reserve system, 1331.
(*See* Rulings, Federal Reserve Board.)

FEDERAL RESERVE ACT, PERU.
Text, 515.

FEDERAL RESERVE AGENTS.
Accounts. (*See* Federal reserve notes.)
Conference, October 8, 1922, 1272.
Expense of conferences, 145, 865, 1012.
Gold held by. (*See* Resources and liabilities.)
Newsome, W. B., appointed Federal reserve agent, Dallas, 1272.
Ramsey, W. F., death of. Federal reserve agent, Dallas, 1272.

FEDERAL RESERVE AND MEMBER BANK DEVELOPMENT.
Year ending June 30, 1922, 862.

FEDERAL RESERVE BANK NOTES.
Circulation, 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501.
June 1, 1921, December 1, 1921, June 1, 1922, 769.
Collateral pledged for, 867.
Outstanding, year ending June 30, 1922, 867.
Pittman certificates, 867.
Tax on circulation, 145, 865, 1012.
(*See* Money held, etc.)

FEDERAL RESERVE BANK OF ATLANTA, 436, 1408.
(*See* American Bank and Trust Co.; Federal reserve clearing system.)

FEDERAL RESERVE BANK OF CLEVELAND, 1409.
(*See* Farmers and Merchants Bank of Catlettsburg; Federal reserve clearing system.)

FEDERAL RESERVE BANK OF DALLAS.
Ramsey, W. F., death of, Oct. 27, 1922, 1272.
Newsome, W. B., appointed Federal reserve agent temporarily, Nov. 3, 1922, 1272.

FEDERAL RESERVE BANK OF KANSAS CITY.
Bailey, W. J., elected governor, 909.
Miller, J. Z., resigns as governor, 909.

FEDERAL RESERVE BANKING, 1921.
Review, 22.

FEDERAL RESERVE BANKS.
Accommodation extended to member banks. (*See* Banking conditions.)
Act of July 1, 1922. State bank rediscounts, 831.
Assessment on. Federal Reserve Board expenses, 145, 865, 1012.
Assets and liabilities, weekly changes in. (*See* Assets and liabilities; Banking conditions; Review of month; Weekly changes.)
Bankers' acceptances. Holdings. (*See* Acceptances; Bankers' acceptances; Discount and open-market operations.)
Buildings. Limitation in cost of, 830.
Capital. (*See* Ratio.)
Condition statements—
Resources and liabilities, 96, 236, 351, 472, 611, 740, 880, 997, 1125, 1244, 1368, 1488.
Comparison, May, 1921, and May, 1922, 863.
Review, 1921, 1, 22.
Review, year ending June 30, 1922, 765, 862.
(*See* Assets and liabilities; Banking conditions.)

FEDERAL RESERVE BANKS—Continued.
Currency received from and paid to member and nonmember banks, 867.
Deposit and note liability. Ratio. Reserves to, 98, 238, 353, 474, 613, 742, 882, 999, 1127, 1246, 1370, 1490.
Deposits. (*See* Government deposits; Resources and liabilities.)
Depreciation allowances—
Buildings, 146.
United States bonds, 146.
Directors, election of, 50.
Discount and open-market operations. (*See* same.)
Discount rates, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Comparison, 1921 and 1922, 866.
Discussion of, 500, 768.
Discounts, 1921 and 1922, 864.
Dividends paid—
Calendar year 1921, 146.
Six months ending June, 1922, 1013.
Jan., 1921–June, 1922, 865.
Earning assets. (*See* Earning assets; Resources and liabilities.)
Earnings. Additions to and deductions from current net earnings, 146.
(*See* infra, Ratio.)
Earnings and expenses—
Calendar year 1921, 143.
Six months ending June, 1922, 1012.
Jan., 1921–June, 1922, 865.
Eligible paper. Have discretion whether or not to discount, 1046.
Federal reserve agents. (*See* same.)
Fiscal agency expenses—
Calendar year 1921, 146.
Six months ending June, 1922, 1013.
Jan., 1921–June, 1922, 865.
Franchise tax paid to United States, 146.
Gold holdings, 254, 367, 758.
(*See* Resources and liabilities.)
Gold reserves, 1919–1922, 403.
Gold settlement fund. Rediscounts between Federal reserve banks, 401.
Governors of. Conferences, 646, 1272.
Insurance, reserve for self, 146.
Losses, reserve for, 146.
Member banks—
Discounts for, 1919–1922, 403, 1272.
What Federal reserve banks may discount for, 933.
Net deposits. Eliminated from weekly statement and "Total deposits" substituted, Mar. 18, 1921, 25.
Note circulation. (*See* Reserves, etc.)
Profit and loss account, 146.
(*See* Earnings and expenses.)
Ratio. Net earnings to: Paid-in capital; paid-in capital and surplus; paid-in capital and member bank reserves; paid-in capital, surplus, and member bank reserves, 143.
(*See* Reserve ratio.)
Rediscounts and sales between, 26, 98, 403, 865, 933, 1153.
(*See* Interdistrict accomodation.)
Rediscounts with, by member State banks and trust companies, 371, 630, 1142.
Reserve. (*See* supra, Insurance; Losses.)
Reserve ratio, 9, 30, 131, 270, 389, 503, 648, 770, 775, 863, 909, 1031, 1158, 1367, 1487.
Actual and adjusted, 30.
Year ending June 30, 1922, 863.

FEDERAL RESERVE BANKS—Continued.
Reserves, deposits, note circulation, 95, 235, 350, 471, 610, 739, 864, 879, 996, 1124, 1243, 1367, 1487.
Year ending June 30, 1922, 862.
1919–1922, 403.
Reserves, gold. Interdistrict movement of, 400.
1919–1922, 403.
Reserves, member bank. (*See* Ratio.)
Resources and liabilities. (*See* same.)
Review of operations—
Year 1921, 1, 22.
Six months ending June 30, 1922, 765.
(*See* Review of month.)
Sales. (*See* Rediscounts between.)
Surplus. (*See* Ratio.)
Surplus account, 1921, 146.
Weekly changes. Assets and liabilities, 92, 233, 347, 348, 469, 608, 609, 648, 737, 738, 773, 774, 877, 879, 907, 993, 994, 1029, 1122, 1124, 1156, 1158, 1241, 1365, 1396, 1485.

FEDERAL RESERVE BOARD.
Act of June 3, 1922. Additional member, 830.
Agricultural credit—
Approval of bill of Joint Committee on Agricultural Inquiry, 318.
Views on, 264, 267.
Analysis and research. (*See* Division of analysis and research.)
Assessments on Federal reserve banks. Expenses of Federal Reserve Board, 145, 865, 1012.
Bankers' acceptances. Regulation A amended, 433.
Conferences. Federal reserve agents and governors, 646, 1272.
Counsel, General—
Logan, W. S., resignation of, 1158.
Wyatt, W., appointed, 1158.
Division of analysis and research—
Moved to Washington, 389.
Stewart, W. W., appointed director, 1031.
Willis, H. Parker, resignation as director, 389.
Index numbers of. (*See* Prices.)
Joint Agricultural Committee of Inquiry. Approves bill of, 264, 267, 318.
Loans. Misstatements of attitude of Federal Reserve Board as to, 267.
Logan, W. S., resignation of. General counsel, 1158.
Net deposits. (*See* Weekly statements.)
Price indexes prepared by. (*See* Prices.)
Rulings of. (*See* Rulings, Federal Reserve Board, principal heading.)
Weekly statements. Federal reserve banks. "Net deposits" eliminated and "Total deposits" substituted, Mar. 18, 1921, 25.
Wyatt, W., appointed general counsel, 1158.
(*See* Review of month; Rulings, Federal Reserve Board.)

FEDERAL RESERVE BULLETIN.
Requests for copies of, 1397.

FEDERAL RESERVE CLEARING SYSTEM.
(*See* Clearing system, Federal reserve.)

FEDERAL RESERVE NOTES.
Circulation, 95, 112, 235, 251, 350, 364, 403, 471, 486, 610, 626, 739, 753, 879, 893, 996, 1011, 1124, 1138, 1243, 1258, 1367, 1381, 1487, 1501.
Chart, 864.
1919–1922, 403.
June 1, 1921, Dec. 1, 1921, and June 1, 1922, 769.
Year ending June 30, 1922, 862.

FEDERAL RESERVE NOTES—Continued.
Cost of, including shipping charges, 145, 865, 1012.
Cost of redemption, 145, 865, 1012.
Federal reserve agents' accounts. (*See* infra, On hand, etc.)
Interdistrict movement of, 1917–1921, 403.
On hand. Outstanding. Collateral, 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491.
Outstanding. (*See* Money held, etc.)
Relation to cash reserves, 1123.
Retirement of. Effect on deposits, 1155.
(*See* Banking conditions; Resources and liabilities.)

FEDERAL RESERVE SYSTEM.
Admission to. (*See* State banks and trust companies, admission, etc.)
Central Reserve Bank, South Africa. How differing from, 1331.
Number of member banks and number accommodated, 109, 247, 362, 484, 625, 752, 892, 1010, 1136, 1256, 1379, 1499.
Withdrawals from, 50, 195, 317, 571, 700, 921, 1169.
Working of, 1920 and 1921, 902.
(*See* Review of month.)

FEDERAL STATISTICAL BUREAU.
(*See* Prices, wholesale, Germany, group index numbers.)

FEDERAL SUPERVISION.
Animals slaughtered under. (*See* Live-stock industry, animals slaughtered.)

FEED.
Index numbers, wholesale prices. Switzerland, 1914–1922, 1097.

FEEDERS, STOCKERS AND.
(*See* Live-stock industry, stockers and feeders.)

FERTILIZERS.
Index numbers, wholesale prices—
Belgium, 1921, 1922, 1214.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Switzerland, 1914–1922, 1097.

FICTITIOUS DRAWEE. 1287.
(*See* Rulings, Federal Reserve Board.)

FIDUCIARY POWERS, NATIONAL BANKS.
Capital required as condition of granting. Wisconsin, 196.
Permits granted by Federal Reserve Board, 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1170, 1285, 1407.
Reserves against trust funds held by national banks, 572.
(*See* Rulings, Federal Reserve Board.)

FINANCE.
(*See* Business, industry, and finance.)

FINANCE, PUBLIC.
France, 186, 1433.
(*See* Revenues and expenditures.)

FINANCE, SWEDISH PUBLIC, 45.

FINANCE, TOBACCO, 285, 787.

FINANCE, WOOD PULP. 787.

FINANCE BILLS.
Purchases and sales of, by foreign exchange dealers in United States, 165, 174, 182.

FINANCIAL AND ECONOMIC CONDITIONS.
Countries of Central America, 1439.

FINANCIAL COMMISSION, GENOA.
Report, 678.
(*See* Genoa Financial Commission.)

FINANCIAL CONDITIONS, ECONOMIC AND.
Argentina, 1071, 1314.
Austria, 644, 994, 1083.
Brazil, 644, 994, 1316.
Chile, 1076, 1194.
Costa Rica, 1444.
Cuba, 825.
Czechoslovakia, 1445.
Europe, 1025. (*See* Review of month.)
France, 942. (*See* France.)
Germany, 644. (*See* Germany.)
Great Britain. (*See* Great Britain, business and financial conditions.)
Guatemala, 1440.
Honduras, 1441.
Italy, 643. (*See* Italy.)
Mexico, 1080, 1195, 1318.
Nicaragua, 1443.
Salvador, 1442.
South Africa, 1325.
United States. (*See* Business, industry, and finance; Review of month.)
(*See* Banking conditions; Conditions; Financial statistics, foreign countries; Review of month.)

FINANCIAL COMMISSION.
Cuban, to United States, 960.

FINANCIAL PLANS.
United States Treasury, 929, 1273, 1296.

FINANCIAL PROBLEMS.
Hon. Herbert Hoover on, 641.

FINANCIAL RECOMMENDATIONS.
Genoa conference, 639.

FINANCIAL SITUATION ABROAD.
(*See* Financial conditions; Financial problems; Review of month.)

FINANCIAL STATISTICS, FOREIGN COUNTRIES.
Argentina, 493, 638, 764, 1150, 1266, 1388, 1509.
France, 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Germany, 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Great Britain, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Italy, 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Japan, 119, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Norway, 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Peru, 515.
Sweden, 49, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.

FINANCING.
Crops, 1151, 1152, 1154.
Exports. (*See* Government, financing of.)
Live-stock industry, 1171.
Tobacco industry, 285, 403.
Wood-pulp industry, 792.
(*See* Review of month.)

FINE PAPER.
(*See* Paper.)

FINISHED COTTON FABRICS.
Production, shipments, storage, 74, 850, 979, 1107, 1225, 1350, 1469.

FINLAND.
Debt to United States, 645.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Foreign exchange, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Monetary unit. Markka. Par. Rates. (*See* supra, Foreign exchange.)
Prices. Index numbers, wholesale, 80, 220.

FIRE CLAY BRICK.
Production, shipments, stocks, unfilled orders, 595, 725, 855, 983, 1112, 1230, 1355, 1474.

FIRE INSURANCE.
Cost of. Federal reserve banks, 145, 865, 1012.

FIRESTONE TIRE & RUBBER CO.
Securities placed in United States, 1052.

FIRST NATIONAL BANK, BOSTON.
Foreign branch, 1299.

FISCAL AGENCY EXPENSES, FEDERAL RESERVE BANKS.
Calendar year 1921, 146.
Six months ending June, 1922, 1013.
January, 1921–June, 1922, 865.

FISCAL AGENTS, FEDERAL RESERVE BANKS.
Currency received from and paid to member and nonmember banks, June, 1921–May, 1922, 867.
United States Treasury certificates and notes allotted through Federal reserve banks, 868.

FISCAL POLICY.
France, 554.
United States Treasury. Refunding operations, 929, 1273, 1296.

FISCAL YEAR 1922.
Federal reserve banks and member banks development, 862.

FISH.
Index numbers, wholesale prices. Great Britain, 1913–1922, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460.

FIVE AND TEN CENT STORES.
(*See* Retail trade.)

FIVE PER CENT REDEMPTION FUND.
(*See* Resources and liabilities.)

FLAX SEED.
(*See* Canada, prices.)

FLOATING DEBT.
(*See* Debt, public.)

FLOTATION OF FOREIGN LOANS.
State Department asks that notice be given to it by bankers intending, 282.

FLORIN.
Dutch. Par. Average rate, 114.
(*See* Netherlands, foreign exchange rates.)

FLOUR.
Movement of, 12, 134, 273, 392, 506, 651, 778, 912, 1034, 1161, 1276, 1401.
East-bound movement. Sault Ste. Marie Canal, 71, 726, 856, 984, 1112, 1356, 1475.
Ocean freight rates. (*See* Index of ocean freight rates.)

FLOUR—Continued.
Prices—
Standard patents. Minneapolis, 1913–1922. Average monthly prices, 58, 200, 324, 441, 579, 709, 836, 1210.
Index numbers, wholesale. New Zealand, 1913–1922, 1100.
Production, 64, 207, 335, 455, 592, 722, 853, 980, 1109, 1353, 1471.
Receipts—
17 interior centers, 63, 206, 335, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
9 seaboard centers, 64, 207, 335, 455, 592, 722, 853, 980, 1109, 1227, 1352, 1471.
Index numbers. Chart, 62, 205, 1416, 1418.
Shipments. 14 interior centers, 63, 206, 335, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.

FODDER.
(*See* Group index numbers, Canada.)

FOODS.
Imports and exports. United States, 1103, 1222, 1347, 1466.
Movement. Index numbers, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Prices. Index numbers, wholesale—
Belgium, 1921 and 1922, 1214.
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Canada, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
China. (*See* infra, Shanghai.)
Dutch East Indies, 1914–1922, 1099.
France, 1913–1922, 81, 222, 347, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1458.
Great Britain, 1913–1922, 81, 221, 222, 327, 444, 581, 711, 841, 969, 1097, 1098, 1216, 1341, 1460.
Italy, 1913–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Shanghai, 1913–1922, 1099.
Sweden, 1913–1922, 82, 223, 328, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Switzerland, 1914–1922, 1097.
United States, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.
Production—
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Index numbers, seasonal variation, 1419.
(*See* France, foreign trade; Great Britain, foreign trade; Manufactured goods; Production.)

FORCED LOAN.
Germany, 191, 313, 812, 949.

FOREIGN ACCOUNT.
(*See* Securities.)

FOREIGN AGENCIES.
Sales of foreign exchange by United States dealers to, 164.

FOREIGN AGENCIES DOMICILED IN UNITED STATES.
Purchases of foreign exchange from, and sales to, by United States dealers, 165, 174, 182.

FOREIGN BANK BRANCHES AND AGENCIES.
Federal reserve banks, holdings of acceptances of, 91, 232, 284, 346, 468, 515, 607, 736, 876. 993, 1029, 1121, 1240, 1364, 1484.

FOREIGN BANK CREDITS, 906.

FOREIGN BANKS.
Argentina. Proposed bill regulating, 566.
Cuba. Branches of foreign banks in, 827.

FOREIGN BRANCHES OF AMERICAN BANKS.
List, 1298.

FOREIGN BUSINESS AND FINANCIAL CONDITIONS.
(*See* Business and financial conditions abroad.)

FOREIGN CAPITAL.
French investments in, 419.

FOREIGN COIN, GOLD.
Exports and imports, 248.

FOREIGN COLLECTIONS.
Article on, 522.

FOREIGN CONDITIONS.
(*See* Review of month.)

FOREIGN CORPORATIONS.
Securities placed in United States, 1051.

FOREIGN CORRESPONDENTS.
Contingent liability of Federal reserve banks on bills purchased for. (*See* Resources and liabilities.)

FOREIGN COUNTRIES.
Debts to United States, 48, 49, 128, 314, 386, 419, 420, 429, 566, 567, 643, 645, 1027, 1028, 1050, 1181, 1315.

FOREIGN CREDIT INFORMATION.
Article on, 795.

FOREIGN CREDIT INTERCHANGE BUREAU, 799.

FOREIGN CREDITS.
State Department ask to be notified of, to be granted by banks or bankers in United States, 386.
(*See* Foreign exchange operations; Government control; Loans.)

FOREIGN CURRENCIES.
Circulation of, in Mexico prohibited, 1319.
Forbidden in Germany for domestic transactions, 1436.
Foreign exchange rates in units of. (*See* Foreign exchange rates.)

FOREIGN CURRENCY SITUATION.
(*See* Review of month.)

FOREIGN DOLLAR LOANS.
Table of, 386.
Loans, 48, 49, 128, 314, 386, 419, 420, 429, 566, 567, 643, 645, 1027, 1028, 1181, 1315.

FOREIGN EXCHANGE.
Arbitrage transactions, 1918 and 1919. Government control—
Definition, 528.
Transactions in foreign currency of, and foreign exchange on—
Africa, 534.
Argentina, 531, 534.
Asia, countries of, 534, 541, 542.
Australasia, 534.
Bolivia, 534.
Brazil, 531, 534.
Canada, 529, 531, 541.
Central America, countries of, 534.
Chile, 534.
China, 531, 534.
Colombia, 534.

FOREIGN EXCHANGE—Continued.
Arbitrage transactions, 1918 and 1919. Government control—Continued.
Transactions in foreign currency of, and foreign exchange on—Continued.
Denmark, 529, 530, 541.
East Indies, 534.
Ecuador, 534.
Europe, countries of, 534.
France, 529, 530, 531, 542.
Great Britain, 529, 530, 531, 542.
Greece, 524, 529, 534.
Holland, 529, 530, 531, 534, 541.
India, 529, 531, 541.
Italy, 529, 530, 531, 534, 541.
Mexico, 534.
North America, countries of, 534, 541, 542.
Norway, 529, 530, 534, 541.
Peru, 534.
Portugal, 534.
Russia, 534.
South America, countries of, 534, 541, 542.
Spain, 529, 530, 531, 541.
Straits Settlements, 534.
Sweden, 529, 530, 541.
Switzerland, 530, 531, 534.
Uruguay, 534.
Venezuela, 534.
West Indies, 531, 534.
Argentina, 316, 493, 566, 569, 638, 764, 822, 1071, 1150, 1266.
Austria. (*See* Securities.)
Brazil, 567, 569, 696, 957, 1073.
China. Dealings of United States with, 531.
Chile, 568, 824, 1074.
Cuba, 962.
Czechoslovak crown, value of, 1394, 1448.
Discussion of foreign exchange situation, 6, 127, 379, 640, 1028.
France, 380, 418, 810, 945, 1028, 1179.
Genoa conference. Report on, 678.
Germany—
Decree restricting purchase of, 1436.
Mark depreciation, 1185, 1436.
Marks. Per cent of par, 1921 and 1922, 1140, 1260, 1383, 1503.
(*See* Securities.)
Great Britain, 304, 380, 552, 807, 1028, 1178.
Exchange value of pound sterling, 117, 227, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
High and low rates, 1921, 114.
Hoover, Hon. Herbert, on, 122.
Index numbers of. Principal countries. Chart, 1918–1922, 114, 116, 253, 366, 488, 628, 755, 895, 1015, 1140, 1260, 1383, 1503.
Inter-American High Commission. Statement on, 122, 153.
Italy, 380, 1028, 1064.
Mark rates. (*See*, supra, Germany.)
Monetary units. Principal countries. Par. Per cent of par. Weight, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1384, 1503.
Norway, 119, 260, 378, 492, 637.
Operations. Government control, 1918 and 1919, 163, 528.
Arbitrage transactions. (*See*, supra, same.)
Debits and credits to dollar account, 168.
Distribution percentages, 165.
Instructions to dealers, 166.
Purchases and sales, 163, 164, 170, 530.
Transactions in securities, 533.

FOREIGN EXCHANGE—Continued.
Par, per cent of. (*See*, supra, Monetary unit.)
Pound sterling—
Appreciation of, in terms of dollar, 807, 1179.
Value of. Index numbers, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Rates—
Balance of trade. Effect of unfavorable balance of trade on rates, 385.
Berlin on New York. Per cent of par, 423.
Index of rates. Chart, ~~114,~~ 254, 367, 488, 628, 755, 895, 1015, 1140, 1261, 1383, 1504.
New York. Berlin on. Per cent of par, 423.
Paris rates. Francs to: Belgian franc, dollar, German mark, lira, pound sterling, 418, 810.
Par, per cent of, ~~114,~~ 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Principal countries. High, low, and average rates. Par; also index numbers, ~~114,~~ 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Securities—
Held in Austria and Germany for American and foreign account, 545.
Held in United States for Austrian and German account, 546, 547, 545.
(*See* Central Powers.)
Reichsbank. Foreign exchange operations, 693.
Situation. Effect on American commerce. United States section, Inter-American High Commission, 153.
Stabilization of. Report. Genoa conference, 640.
Swedish krona. Value of, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
United States. Foreign exchange dealings in, 1918 and 1919. Government control, 163, 528, 529, 530, 531, 541.
(*See* Review of month.)

FOREIGN FINANCIAL PROBLEMS.
Hoover, Hon. Herbert, on, 641.

FOREIGN FIRMS DOMICILED IN UNITED STATES.
Purchase of foreign exchange and sale by dealers from and to, 165, 174, 182.

FOREIGN GOLD.
Exports, 248.

FOREIGN GOVERNMENT FINANCING.
(*See* Review of month.)

FOREIGN GOVERNMENT LOANS.
Placed in United States. (*See* Loans, etc.)

FOREIGN GOVERNMENTS.
(*See* Loans; Foreign loans.)

FOREIGN INSTITUTIONS AND AGENCIES.
Purchases of foreign exchange by dealers from, and sales to, 164.

FOREIGN INSTITUTIONS OUTSIDE OF UNITED STATES.
Purchases of foreign exchange by dealers from, 165, 182.

FOREIGN INVESTMENTS.
(*See* Review of month.)

FOREIGN LOANS.
Debts to United States by foreign governments. (*See*, infra, Placed in United States.)
French loans held in United States, 419, 1181.

FOREIGN LOANS—Continued.
Placed in United States, 48, 49, 128, 314, 386, 419, 420, 429, 566, 567, 643, 645, 1027, 1028, 1050, 1181, 1315.
Lamont, T. W., on, 644.
Proceeds should not be required to be spent in United States, 644.
State Department asks for notice of, 282.

FOREIGN MUNICIPAL SECURITIES.
Placed in United States, 1050.

FOREIGN NATIONS.
(*See* Financial statistics; Foreign nations.)

FOREIGN SECURITIES.
(*See* Foreign loans, Prices.)

FOREIGN TRADE.
Allied debt and, 1027.
Argentina, 1910–1921, 428, 429, 430, 563, 565, 587, 717, 821, 954, 1190, 1314.
With United States, 1103, 1222, 1347, 1466.
Authority to purchase. Form, 299, 414.
Brazil, 566, 696, 699, 955, 1191, 1316, 1347, 1466, 1467.
Foreign trade with United States. Per cent of total trade, 697, 699.
Prices of exports, 696.
Canada, 1347, 1466, 1467.
Chile, 958, 1075.
Foreign trade with United States, 1913–1920, 958, 959, 1075.
Condition of. Reports, 22, 142, 281, 399, 513, 658, 786, 921, 1042, 1169, 1284, 1406.
Corporations, foreign trade. Russia, 940.
Costa Rica, 1439.
Credit information, study of, 795.
Credit practice—
Belgian banks, 410.
German banks, 158.
Dutch banks, 410.
Italian banks, 410.
Japanese banks, 296.
Cuba, 826.
In United States currency, 962.
Czechoslovakia, 1449.
Discussion of, 129.
Denmark, 1347, 1466, 1467.
Financing of. (*See* Review of month.)
France, 85, 226, 307, 331, 333, 418, 449, 451, 585, 715, 718, 809, 843, 845, 944, 972, 974, 1027, 1102, 1104, 1179, 1181, 1186, 1218, 1222, 1343, 1346, 1392, 1462, 1465.
Germany, 6, 85, 226, 332, 382, 384, 450, 552, 585, 690, 715, 716, 808, 813, 814, 815, 843, 950, 972, 1024, 1027, 1060, 1101, 1122, 1186, 1220, 1308, 1345, 1391, 1393, 1428, 1464, 1465.
Great Britain, 84, 184, 225, 305, 330, 382, 383, 449, 552, 585, 715, 808, 843, 972, 1027, 1060, 1061, 1101, 1345, 1391, 1392, 1428, 1430, 1464.
Export deficiency, 1921 compared with 1913, 185, 1061.
Exports and imports at 1913 prices, 1061, 1429.
Guatemala, 1439.
Honduras, 1439.
Index of foreign trade, 59, 201, 334, 453, 590, 720, 848, 1105, 1223, 1348, 1467.
India, 1347, 1466, 1467.
Italy, 40, 85, 226, 331, 420, 450, 586, 716, 844, 973, 1027, 1064, 1101, 1221, 1347, 1466.
Japan, 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1220, 1221, 1345, 1347, 1464, 1466, 1467.

FOREIGN TRADE—Continued.
Letters of credit, 158, 296, 410.
Mexico, 1198, 1199, 1324.
Netherlands, 1347, 1466, 1467.
Nicaragua, 1439.
Norway, 85, 226, 331, 450, 586, 716, 844, 847, 973, 1101, 1221, 1347, 1467.
Principal countries, 84, 225, 330, 449, 585, 715, 843, 972, 1101, 1220, 1345, 1464.
At 1913 prices, 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467.
Russia, 940, 941, 942.
Salvador, 1439.
Securities, transactions in, 1918, 1919, 543.
Situation. (*See* Review of month.)
South Africa, 1324.
Sweden, 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221, 1347, 1466.
Trade bills in financing, 522.
Trust receipts in financing, 32, 229.
United States, 1103, 1222, 1347, 1466,
Index of, 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467.
Reports on, 22, 142, 281, 399, 513, 658, 786, 921, 1042, 1169, 1284, 1406.
With Europe, 1913–1922, 382.
Vessels cleared and entered in. (*See* Ships.)
(*See* Review of month.)

FOREIGN TRADE CORPORATIONS.
Russia, 940.

FOREST PRODUCTS.
Index numbers, wholesale prices, 1913–1922, 1092, 1214, 1339, 1457.
(*See* Agricultural products, etc.; Lumber; Prices; Railroad revenue freight.)

FORMS.
Bailee receipt, 36.
Credit insurance policy, 668,
Foreign credit information, 799, 800.
Foreign exchange operations, 1918 and 1919, 167, 168.
Letters of credit, 160, 297, 410.
Trade bills, 523.
Trust receipt, 35.

FORT WILLIAM PAPER CO.
Securities placed in United States, 1051.

FRAMERICAN INDUSTRIAL DEVELOPMENT CO.
Securities placed in United States, 1052.

FRANCE.
Acceptance liabilities of banks, 284.
Allied debts. (*See*, infra, Poincare.)
Army of occupation, expense of, 1433.
Bank of France—
Advances to Government, 420, 1179.
Annual report, 1921, 427.
Condition of, 117, 255, 258, 376, 381, 490, 635, 685, 761, 897, 944, 1017, 1147, 1263, 1385, 1506.
1913–1921, 255.
Discount rates, 420, 554.
Notes in circulation, 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Rates. Metallic reserves, 255, 758.
Banks, condition, 306, 420, 809, 1062.
Bordeaux, city of. Securities placed in United States, 1050.
Budget, 187, 305, 554, 643, 1433.
Business and financial conditions, 117, 186, 258, 305, 376, 417, 420, 490, 554, 635, 683, 761, 808, 897, 942, 944, 1017, 1061, 1147, 1179, 1263, 1303, 1385, 1431, 1506.

FRANCE—Continued.
Capital. (*See* Foreign capital.)
Capital issues, 117, 258, 306, 376, 490, 635, 761, 808, 897, 944, 1017, 1147, 1263, 1385, 1506.
Clearings. Paris banks, 117, 258, 376, 490, 635, 761, 897, 943, 1017, 1147, 1263, 1385, 1506.
Coal imports. Production, stocks, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1180, 1218, 1343, 1462.
Coal received from Germany, 810, 1180.
Comptoir Nationale d'Escompte. Condition, 1062.
Condition. (*See* Bank of France; Banks.)
Cost of living, 307, 686.
Cotton imports; also stocks at Havre, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Cotton stocks, Havre, 1343, 1462.
Credit Lyonnaise. Condition, 1062.
Credit Nationale. Loans to devastated regions, 306, 420, 809.
Debt, public, 117, 118, 258, 376, 490, 635, 645, 683, 761, 808, 809, 897, 1017, 1147, 1263, 1385, 1431, 1433, 1506.
Of Russia to France, 683.
Of France to United States, 645.
(*See*, infra, Great Britain.)
Deposits. (*See* Savings deposits.)
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 254, 367, 758.
Deposits, savings, 808.
Devastated regions, loans to, 306, 420, 809.
Discount rates. Bank of France, 420, 554.
Dollar. Francs to, 418, 810.
Economic conditions, 942.
Expenditures, recoverable, 305.
(*See* Revenue and expenditures.)
Exports. (*See* Foreign trade.)
Finance, public, 186, 554, 1433.
Fiscal policy, 186, 554, 1433.
Floating debt. (*See* Debt, public.)
Foreign exchange, 380, 418, 810, 945, 1028, 1179.
Arbitrage transactions. French and British exchange, 541.
(*See*, infra, United States.)
Cable transfers, 40, 380.
Franc. Par. Average rates, 114.
(*See*, infra, Rates.)
Francs to: Belgian franc, dollar, lira, mark, pound sterling, 418, 810.
Index of. Chart, 1918, 1922, 115, 254, 367, 488, 628, 755, 893, 1015, 1140, 1261, 1383, 1504.
New York on Paris, 945.
Rates. High, low, average; Index numbers, 40, 115, 253, 366, 380, 489, 629, 665, 756, 896, 945, 1016, 1028, 1141, 1179, 1262, 1384, 1503.
United States, dealings in—
Argentine exchange bought and sold by dealers from and to France, 529, 542.
Canadian exchange bought and sold by dealers from and to France, 529, 541.
Currency of France bought and sold by United States from and to France and other foreign countries, 534.
Exchange on France bought and sold by United States from and to countries of Asia, 541, 542.
Exchange on France bought and sold by United States from and to France and other foreign countries, 529, 541.
Exchange on France bought and sold by United States from and to principal countries, 530, 531.
Danish exchange bought and sold by United States from and to France, 529, 541.

FRANCE—Continued.
Foreign trade, 85, 226, 307, 331, 382, 384, 418, 449, 585, 715, 809, 843, 944, 972, 1027, 1102, 1179, 1221, 1346, 1392, 1465.
Index of, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Ratio. Imports to exports, 384.
Germany. Cash received by France from, 945.
(*See* Reparations.)
Gold exports and imports. (*See* Gold.)
Gold movement. United States and France, 1181.
Gold reserves, 1913, 1918, and 1922, 257, 367, 660.
Government monopolies, 187, 305.
Government securities placed in United States, 419, 1181, 1433.
Great Britain. Reserves right to call on France for payment of interest on her debt, 555.
Group index numbers. (*See*, infra, Prices.)
Imports. (*See* Foreign trade.)
Income tax, 306, 555.
Index numbers, prices. (*See*, infra, Prices.)
Index, ocean freight rates. (*See* same, principal heading.)
Industrial activity, index of, 86, 277, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Interest rates, 306, 419, 554.
Investments in foreign capital, 419.
Investments in Russia, 683.
Investments in Turkey, 1182.
Iron and steel production, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
(*See* Pig-iron production.)
Labor. (*See* Unemployment.)
Lira. Francs to, 418, 810.
Loans—
Interest on, 187.
Placed in United States, 419, 1181.
To Russia, 684.
To Turkey, 1182.
Lyons, city of. Securities placed in United States, 1050.
Mark. Francs to, 418, 810.
Marseilles, city of. Securities placed in United States, 1050.
Melting point. One and five franc piece, 663.
Monetary unit. Par. Value, 1922, 665.
(*See*, supra, Foreign exchange rates.)
Monopolies—
Government, 187, 305.
Taxes on, 306, 555.
National defense bills. Interest rates, 306.
Note circulation, 1913, 1918, and 1922, 254, 367, 758.
(*See* Notes in circulation, principal heading.)
Ocean freight rates. (*See* Index of ocean freight rates.)
Paris. Cost of living, 307, 686.
Pig-iron production. (*See* Production.)
Poincare on allied debts, 1026.
Policy, fiscal. (*See* Fiscal policy.)
Pound sterling. Francs to, 418, 810.
Prices—
All commodities. (*See* same.)
Armistice. Prices since, 1390.
Comparative wholesale price levels, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparisons with other countries. Converted to gold basis—
Federal reserve index numbers—
With French index numbers; also converted to gold basis, 928.
With Statistique Générale, 927.
Chart, 928.

FRANCE—Continued.
Prices—Continued.
Comparisons with other countries—Continued.
France, Canada, and Great Britain, 1913–1922. In local currencies and converted to gold basis, 968.
France, Canada, Great Britain, Japan, and United States. In local currencies and converted to gold basis, 1089, 1206, 1336, 1454.
Charts, 1206, 1335, 1453.
France. Franc converted to gold basis, United States. Chart, 1919–1922, 1054.
France, Germany, Great Britain, Italy, Sweden, and United States, 1920 and 1921, 5, 381.
France, Germany, Great Britain, Italy, and United States, 1920–1922, 1396.
France, Great Britain, and United States, 1920 and 1921, converted to gold basis, 929.
France and Italy, 1920 and 1921. Chart, 157.
Goods produced. (*See* same, principal heading.)
Cost of living, 307, 685, 686.
Paris workingman's family, 1919–1921, 308.
(*See* Retail prices.)
Course of prices, 307, 927.
(*See* Retail prices.)
Federal Reserve Board index numbers—
Comparison with foreign exchange rates, 1921 and 1922, 1179.
Construction of French index, 922.
France. Franc converted to gold basis, United States, 928.
Comparison with Statistique Générale index numbers, 927.
Chart, 928.
Food prices. (*See* Cost of living.)
Government control—
Effect on prices, 926.
Increase of, 685.
Index numbers, wholesale prices—
All commodities, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Constructed by Federal Reserve Board for purpose of international comparisons. Same. Converted to gold basis, 1920 and 1921, 929, 1088, 1209, 1337, 1455.
Goods produced, exported and imported. Raw materials, producers' goods, consumers' goods, 929, 1088, 1209, 1337, 1455.
Group index numbers, 81, 222, 327, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1458.
Statistique Générale index numbers, 927.
International price index. French numbers, 922.
Paris. (*See* Cost of living.)
Rentes, 3 per cent, 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Retail prices, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Index numbers, 307, 686, 810, 1217, 1342, 1461.
Production—
Coal, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Crude steel, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Pig iron, 86, 227, 333, 451, 588, 718, 845, 943, 974, 1104, 1218, 1343, 1462.
Public debt. (*See*, supra, Debt, public.)
Public finance, 186, 1433.
(*See* Revenue and expenditures.)

FRANCE—Continued.
Railroads—
Act of October 1, 1921, 1306.
Capitalization per mile, 1307.
Current operations, 1307.
Freight tonnage and revenues, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Operations during war, 1304.
Revenue and expenditures, 1913–1921, 944, 1303.
Size of principal lines, 1303.
Railway statistics, 588, 718, 845, 944, 974, 1104, 1218, 1343, 1462.
Rate of interest—
Loans, 187.
National defense bills, 306, 554.
Treasury bills, 306, 554.
Rates, exchange. (*See*, supra, Foreign exchange rates.)
Rentes. (*See* Price of 3 per cent rentes.)
Reparations—
Attitude toward, 1026.
Cash receipts from Germany, 945, 1063.
Coal received from Germany, 810, 1063, 1180, 1433.
Receipts in kind from Germany, 555, 809, 945, 1180.
Reserves, gold, 1913, 1918, and 1922, 254, 367, 758.
Retail prices. (*See*, supra, Prices.)
Revenue and expenditures, 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1433, 1506.
Russia—
Claims against, 683, 938.
Debt of Russia to, 683, 938.
Savings bank deposits, 117, 258, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506.
Securities—
French securities bought and sold by United States from and to foreign countries, 543, 544.
Held abroad for American and foreign account, 545.
Held in United States for foreign account, 546, 547, 548.
Issues of French securities, 117, 258, 306, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506.
Placed in United States, 386, 419, 420, 1050, 1181, 1432, 1433.
Shipping, 86, 227, 333, 1343, 1462.
(*See* Ships, principal heading.)
Ships cleared, 1343, 1462.
(*See* Ships, principal heading.)
Silk, raw. Imports, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Silver content. Franc, 663.
(*See* Melting point.)
Silver exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.
Société Générale de Crédit Industriel, etc. Condition, 1062.
Société Générale pour favoriser le développement du Commerce, etc. Condition, 1062.
Soissons, city of. Securities placed in United States, 1051.
Taxation, 306, 555, 1434.
Turkey—
Banking interests in, 1183.
Investments in, 1183.
Unemployment in, 86, 227, 333, 451, 588, 718, 845, 943, 974, 1104, 1218, 1343, 1462.
United States. (*See*, supra, Dollar; Foreign exchange; Gold movement; Loans; Prices; Securities.)
Vessels cleared, 1343, 1462.
(*See* Ships, principal heading.)

FRANCE—Continued.
War profits tax, 306, 555.
Wholesale prices. (*See*, supra, Prices, wholesale.)
(*See* Bank of France; European Allies; Review of month.)

FRANCHISE TAX.
Paid to Government by Federal reserve banks, 146.
Reserved for Government franchise tax by Federal reserve banks, 97, 237, 352, 473, 612, 741, 881, 988, 1226, 1245, 1369.

FRANKFORT ON MAIN.
Cost of living, 584, 714, 971, 1000, 1342.

FRANKFURTER ZEITUNG.
(*See* Germany; Index numbers; Prices.)

FREIGHT.
Sales by United States dealers of foreign exchange to cover, 174.
(*See* Panama Canal; Railroad revenue freight; Sault Ste. Marie Canal.)

FREIGHT CARS.
Surplus and shortage. (*See* Railroads, same.)

FREIGHT RATES.
Ocean, 59, 202, 339, 460, 598, 728, 849, 977, 1106, 1224, 1348, 1468.
Railways, Great Britain, 1302.

FREIGHT RECEIPTS AND TONNAGE.
(*See* France, railroads; Great Britain, railroads; Japan; Norway; Sweden.)

FRENCH EAST INDIES.
Gold and silver exports and imports. (*See* Gold; Silver.)

FRENCH GUIANA.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.

FRENCH WEST INDIES.
Dollar exchange drafts. American banks and bankers authorized to accept, 50, 680.
Gold and silver exports and imports. (*See* Gold; Silver.)

FROZEN LOANS, 2,771.
(*See* Review of month.)

FRUIT INDUSTRY.
Condition of, 11, 133, 272, 391, 505, 651, 778, 912, 1034, 1161, 1275, 1399.

FRUIT, MOVEMENT OF, 65, 208, 295, 336, 455, 456, 592, 593, 721, 723, 851, 854, 980, 981, 1109, 1110, 1227, 1228, 1352, 1353, 1472.
(*See* Agricultural movements.)
Canada. Fruit and vegetables. Index numbers, wholesale prices, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.

FUEL.
Index numbers, wholesale prices—
Belgium, 1921 and 1922, 1214.
Shanghai, 1913–1922, 1099.

FUEL AND LIGHTING.
Index numbers, wholesale prices—
Belgium, 1214.
Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
China, 1099.
United States, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.

FUEL, GAS AND.
(*See* Oil refineries.)

FUELS.
(*See* Electric power.)

FURNACES, BLAST.
(*See* Sweden.)

FURNITURE.
(*See* Wholesale trade.)

FURNITURE AND EQUIPMENT.
Expenses of. Federal reserve banks, 145, 865, 1012.

G.

GAS AND FUEL.
(*See* Oil refineries.)

GASOLINE.
(*See* Oil refineries.)

GEDDES, SIR AUCKLAND.
Report. Revenue and expenditures. Great Britain, 304.

GENERAL COUNSEL, FEDERAL RESERVE BOARD.
Logan, W. S., resignation of, 1158.
Wyatt, W., appointment of, 1158.

GENOA INTERNATIONAL CONFERENCE, 121, 303, 385, 495, 549, 639, 678, 681, 1021.
Financial recommendations, 639.
Foreign exchange stabilization, 640.
Gold standard, 640.
Memorandum to Russian Government, 549.
Reply of Russia, 681.
Report. Financial commission, 678.
United States invited to participate, 385.
Declines, 385, 642.
(*See* Review of month.)

GEOGRAPHICAL DIVISIONS.
(*See* Railroad revenue freight.)

GERMANY.
Allies. Distribution of reparations among, 301, 415, 561.
(*See* Reparation).
Amsterdam. Foreign trade financed through, 950.
Army of occupation. Claim of United States for cost of, 551.
Balance of trade—
1913–1921, 384.
Ratio, imports to exports, 384.
Favorable balance for past three months caused by foreign buying of marks, 497.
(*See* Foreign trade.)
Bank Act, German, amended. Gold deposited in a foreign central bank to count as reserves, 522.
Bankers' loan. Failure of, 812.
Banking conditions, 949, 1043.
Banks, German—
Commercial credit practice of, 158.
Condition of, 950.
(*See* Reichsbank.)
Berlin. Value of dollar in, 948, 1186.
Berlin Bourse. (*See* Prices.)
Budget, 192, 312, 560, 1067, 1068, 1069, 1185.
Business and financial conditions, 42, 45, 118, 191, 259, 313, 377, 422, 491, 560, 636, 688, 762, 812, 898, 948, 1018, 1067, 1148, 1185, 1264, 1386, 1436, 1507.
Business turnover tax, 45.

GERMANY—Continued.
Capital issues, 118, 259, 377, 425, 491, 636, 762, 898, 948, 1018, 1148, 1188, 1264, 1386, 1507.
Charts. (*See* Marks.)
Coal—
Exports, imports, and production, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1308, 1313, 1314, 1344, 1393, 1463.
Situation, 1308.
Tax, 45.
Coke, production, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Commercial paper. Holdings, Reichsbank, 1438.
Condition. Banks, 950.
(*See* Reichsbank.)
Conditions. (*See* Financial conditions.)
Corporation tax, 45.
Cost of living, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461.
Cotton imports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Credit practice of commercial banks, 158.
Credit shortage, 1395.
Credit union, proposed, 43.
Currencies. (*See* Foreign currencies.)
Currency inflation. Has increased cost of living and government expenses, 497.
Customs duties, 45.
(*See* Taxes.)
Czechoslovakia. Effect on, of collapse of mark, 1449.
Darlehnskassenscheine in circulation, 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Debt, public, 951. (*See* Reparation.)
Decree. Billing and paying in foreign currencies forbidden, 1436.
Deposits, 1913, 1918, and 1922, 758.
Depreciation of mark, 1185, 1436, 1389.
Discount rates. Reichsbank, 1070, 1438.
Dollar. Value of, in Berlin, 948, 1186.
Dyes and dyestuffs, exports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Electrical light supplies. Exports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Expenditures. (*See* Revenue and expenditures.)
Expenses. (*See* Army of Occupation; Versailles Treaty.)
Exports. (*See* Coal; Dyes and dyestuffs; Electric light supplies; Foreign trade; Gold; Iron and manufactures; Machinery; Silver.)
Exports and imports. Marks, 497. (*See* Foreign trade.)
Farm and forest products. Imports, 814.
Federal Statistical Bureau. (*See* Prices, wholesale, Germany, group index numbers.)
Financial conditions, 496, 644.
Floating debt. (*See* Debt, public; Reparations.)
Food prices. Regulation of, freight rates and rents and sale of marks abroad (thus depressing exchange) have caused a spread between external and internal prices, 384.
Forced loans, 191, 313, 812, 949.
Foreign control of finances, 1067.
Foreign exchange—
Berlin on New York. Per cent of par, 423.
Index of. Chart, 1918–1922, 116, 253, 366, 488, 628, 755, 895, 1015, 1140, 1260, 1383, 1503.
Mark rates. Chart, 1140, 1260, 1383, 1503.
Rates, 116, 253, 308, 366, 380, 423, 489, 561, 629, 756, 896, 1016, 1141, 1185, 1262, 1384, 1436, 1504.
Sale of marks abroad has depressed foreign exchange, 384.

GERMANY—Continued.
Foreign exchange—Continued.
Securities held in Germany for American and foreign account, 545.
Securities held in United States for German account, 546, 547, 548.
(*See* Central Powers.)
Foreign trade—
Balance of trade—
Favorable, for past three months, caused by sale of marks abroad, 497.
Unfavorable balance of trade, 1186.
Coal imports. (*See* Coal.)
Exports to United States, 382, 1027.
Farm and forest products. Imports. (*See*, supra, same.)
Financed through Amsterdam, 950.
Imports and exports, 85, 226, 332, 450, 497, 586, 690, 716, 813, 815, 844, 973, 1024, 1027, 1102, 1186, 1222, 1346, 1465.
Ratio, imports to exports, 1913–1921, 384.
Value of foreign trade, 6.
France. Attitude toward reparations, 1026.
Frankfurter Zeitung. Revision of index number, 1091.
German bank act. (*See* Bank act.)
German reparations—
First three years of. Article, 1288.
(*See* Reparations, principal heading.)
German Reichsbank. (*See* Reichsbank.)
German securities. (*See* Capital issues; Securities.)
Gold basis. (*See* Prices, comparison.)
Gold exports and imports, 110, 249, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
Gold price, paid by Government in exchange for paper marks, 313.
Gold prices, wholesale, in terms of gold, 690.
Gold reserves—
1913, 1918, and 1922, 758.
Deposits by Reichsbank with foreign central banks to count as, 522.
Government employees, 1070.
Government monopolies. (*See* Budget.)
Government revenues and expenditures. (*See* Revenues and expenditures.)
Great Britain. (*See* Prices.)
Group index numbers. (*See*, infra, Prices.)
Hamburg. (*See*, infra, Ship arrivals.)
Imports. (*See* Coal; Cotton; Farm and forest products; Foreign trade; Gold; Iron and steel; Iron ore; Silk; Silver; Wheat; Wool.)
Imports and exports of marks, 497.
Income tax, 45.
Industrial activity, 1393.
Industrial activity, index of, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Inflation, currency. Has increased the cost of living and Government expenditures, 497.
(*See* Prices).
Interest. (*See* Rate of interest.)
Iron and steel exports and imports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Iron ore imports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Labor. (*See* Unemployment; Wages.)
Lignite production, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Loan, bankers', a failure, 812.
Loan, forced, to meet reparations, 191, 313, 812, 949.
Loan, international, a failure, 812.
Machinery exports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.

GERMANY—Continued.
Mark, German—
Charts. Rates, 1140, 1260, 1383, 1503.
Circulation, 1185, 1486.
Czechoslovakia. Effect of collapse of mark on, 1449.
Depreciation of, 948, 1185, 1389, 1436, 1449.
Has caused conversion of paper marks into tangible commodities, 948.
Francs to. Paris rates, 418, 810.
Imports and exports, 497.
Gold, exchange of, for paper marks. Government price, 313.
Melting point, 663.
Monetary unit. Par value 1922, 114, 665.
(*See*, supra, Foreign exchange rates.)
Paper mark. Gold price paid by Government in exchange for, 313.
Rates, 114, 1024, 1140, 1185, 1260, 1383, 1436, 1503.
Charts, 1140, 1260, 1383, 1503.
Silver content, 663.
Value of—
Difference between internal and external value caused large exports at low prices, and, coupled with large imports of food and raw materials at high prices, made the balance of trade unfavorable, 384.
Foreign buying of marks has made a favorable balance of trade for past three months. May, 1922, 497.
Melting point. (*See* Mark.)
Monetary unit. Reichsmark. Rates. High, low, average. Per cent of par, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
Monopolies, Government. (*See* Budget.)
Moratorium. Reparations, 561, 1022, 1026.
Note issues, 1913, 1918, and 1922, 758, 948.
(*See* Reischsbank.)
Occupation cost, United States Army, 551.
Ore, iron. (*See* Iron ore.)
Peace treaty. (*See* Budget; Versailles treaty.)
Peace treaty. Germany and United States. August 25, 1921, 1296.
Prices—
Comparative retail prices. Index numbers, 1913–1922, 971, 1342, 1461.
Comparative wholesale prices. Index numbers, 1913–1922. Federal statistical bureau, Frankfurter Zeitung, 79, 82, 220, 325, 443, 580, 710, 837, 948, 967, 1090, 1212, 1338, 1456.
(*See* infra, Group Index numbers.)
Comparison. Pre-war and 1922, 690.
Comparisons with other countries—
Germany, Bulgaria, 1920, 1921. Chart, 157.
Germany, France, Great Britain, Italy, 1920–1922, 1389, 1390.
Germany, Great Britain, United States, 562.
Germany, United States, 5, 381, 1390.
Germany, United States. Food, textiles, metals, all commodities, 690.
Cost of living, 85, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461.
Course of prices, 313, 1186, 1187
Dollar—
German prices reduced to dollars are much lower than in United States and foreign countries, April, 1922, 381.
Value of dollar in Berlin, 948, 1186.

GERMANY—Continued.
Prices—Continued.
Domestic prices. Spread between external and, caused by regulation of domestic prices and sale of marks abroad, thus depressing exchange, 384.
Export of finished products made possible at a profit because of increased domestic prices, coupled with falling foreign prices, enabling manufacturers to import raw materials cheaply, 497.
Frankfurter Zeitung. Revision of index numbers, 1091.
Gold—
Prices in terms of gold, 1920–1922, 690.
Exchange of, for paper marks. Government price, 313.
Group index numbers, 1913–1922. Agriculture, textiles, minerals, miscellaneous, industrial finished products, and all commodities, 82, 222, 327, 445, 582, 712, 842, 970, 1095, 1215, 1340, 1458.
Increased prices—
Have caused change of paper marks into tangible commodities, 948.
Increased freight rates, lowered bread subsidy, coupled with shortage of domestic goods, are responsible for, 384.
Increased prices, coupled with fall in world prices, enable German manufacturers to import raw materials and export finished products at a profit, 497.
Index numbers. (*See*, supra, Comparison; Comparative; Group index numbers.)
Inflation. Wholesale prices and, 689. (*See* Prices, increased.)
Revision of Frankfurter Zeitung index, 1091.
Securities, stocks, 45, 118, 259, 377, 425, 491, 636, 689, 762, 898, 948, 1018, 1148, 1188, 1264, 1386, 1507.
Production. (*See* Coal; Coke; Lignite.)
Public debt. (*See* Debt, public.)
Rates of interest, 949.
Railways. (*See* Budget.)
Ratio. Reserves to deposit and note liability, 1913, 1918, and 1922, 758.
Reichsbank.—
Amendment to law. (*See*, infra, Gold reserves.)
Annual report of, 951.
Commercial paper holdings, 1438.
Condition, 118, 255, 259, 377, 381, 491, 636, 689, 762, 898, 949, 951, 1018, 1148, 1264, 1386, 1507.
Discount rates, 1070, 1438.
Gold reserves. Bank act amended so that deposits of Reichsbank of gold in foreign central banks of issue shall count as reserves, 522, 688.
Metallic reserves. Ratio, 255, 758.
Note issues, 118, 259, 377, 491, 636, 689, 762, 898, 1018, 1148, 1264, 1386, 1507.
Ratio. (*See*, supra, Metallic reserves.)
Reparations. (*See* Reparations, principal heading.)
Reserves. (*See* Gold reserves.)
Reserves, note circulation and deposits, 1913, 1918, and 1922, 254, 367, 660, 758.
Revenues and expenditures, 45, 118, 193, 259, 377, 491, 561, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Russia, trade with, 942.
Securities—
Held abroad for American and foreign account, 545.
Held in United States for foreign account, 546, 547, 548.

GERMANY—Continued.
Securities—Continued.
Prices. (*See*, supra, Prices; Securities.)
Ship arrivals, Hamburg, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Silk imports, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1463.
Silver content of mark, 663.
(*See* Melting point.)
Silver exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.
Stocks. (*See* Prices; Securities.)
Taxes—
Business turnover tax, 45.
Coal tax, 45.
Compromise bill, 560.
Corporation taxes, 45.
Customs duties, 45.
Income tax, 45.
Tobacco tax, 45.
(*See* Revenue and expenditures.)
Treasury bills, 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Treaties. (*See* Peace treaty; Versailles treaty.)
Treaty. United States and Germany. August 25, 1921, 1296.
Unemployment, 227, 313, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
United States—
Claim for cost of army of occupation, 551.
Treaty with Germany, August 25, 1921, 1296.
(*See*, supra, Foreign exchange; Prices; Reparations; Securities.)
Value of dollar. Berlin, 948, 1186.
Versailles treaty. Expenses for carrying out, 313, 561, 1068.
Wages in, 314, 690, 1187.
Wheat imports, 227, 333, 452, 589, 719, 846.
Wholesale prices. (*See*, supra, Prices.)
Wool imports, 975, 1104, 1219, 1344, 1463.
(*See* Review of month.)

GINNED COTTON.
(*See* Cotton.)

GLASSWARE.
Index numbers, wholesale prices. Belgium, 1921 and 1922, 1214.

GLOVE LEATHER.
(*See* Leather.)

GOAT SKINS.
(*See* Hides.)

GOLD.
Attitude of Soviet Government toward, 1202.
Basis, gold. (*See* International price index numbers; Prices.)
Bullion. (*See* Money held, etc.)
Certificates. Collateral for Federal reserve notes, 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491.
Certificates and coin. Stock of, in United States, 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501.
(*See* Resources and liabilities.)
Circulation. (*See* Money held, etc.)
Circulation. South Africa, 1327.
Collateral for Federal reserve notes, 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491.
Exports. (*See* Imports and exports.)
Exports. Cuba to United States, 962.

GOLD—Continued.
Holdings—
Argentine legation, 316, 1316.
Caja de Conversion, Argentina, 1316.
Federal reserve banks, 1913, 1918, and 1922, 666, 758.
(*See* Resources and liabilities.)
Principal countries, 1913, 1918, and 1922, 254, 367, 665, 758.
Russian State Bank, 1202.
Soviet Government, 1202.
(*See* Condition, principal European banks of issue; Review of month.)
Imports and exports—
Classification of, 248.
Germany, 85, 226, 332, 450, 586, 716, 844, 973, 1102, 1222, 1346, 1465.
Great Britain, 1060.
Principal countries, to and from United States, 7, 110, 129, 249, 269, 363, 387, 483, 501, 624, 661, 746, 751, 773, 871, 891, 907, 1009, 1029, 1103, 1137, 1156, 1222, 1257, 1284, 1347, 1380, 1406, 1456, 1500.
United States—
Calendar year 1921, 248.
Fiscal year 1922, 871.
1918–1922, 661.
(*See*, supra, Principal countries; Review of month.)
Interdistrict movement of, 400.
International price levels in terms of gold. Comparison with American price levels, 381.
Marks, paper. German Government price for gold in exchange for, 313.
Movement of, 1406.
Between France and United States, 1181.
Interdistrict, 400.
(*See* Review of month.)
Prices of—
Germany, 313.
South Africa, 1914–1921, 1328.
Problem, gold. South Africa, 1329.
Production—
Mexico, 1082.
South Africa, 1914–1921, 1328.
World, 1910–1921, 660.
Redemption fund—
Federal reserve agents and Federal Reserve Board, 100, 239, 354, 475, 615, 743, 883, 1000, 1128, 1247, 1371, 1491.
(*See* Resources and liabilities.)
Reserves—
Brazil, 957.
Central bank liabilities and gold reserves. Principal countries, 254, 367, 659, 660, 666, 758.
Federal reserve banks, 1919–1922, 403.
(*See* Resources and liabilities.)
Principal countries, 1913–1922, 659, 666, 758.
(*See* Banks, by name.)
Restriction of exports—
Argentina, 1071.
Mexico, 1319.
Russia. Attitude of Soviet Government toward gold, 1202.
Shipments. Purchase and sale of foreign exchange against gold shipments, 165, 174, 182.
Situation. Gold and silver, 659.
(*See* Germany, foreign trade; Reichsbank; Resources and liabilities; Review of month.)

GOLD EXCHANGE STANDARD.
Limping standard. (*See* Review of month.)

GOLD PESO.
Mexico, 1318.
(*See* Peso.)

GOLD SETTLEMENT FUND TRANSACTIONS.
Crop season, 1155.
Monthly, 108, 246, 363, 400, 483, 624, 751, 868, 891, 1008, 1138, 1255, 1381, 1501.
Year ending June, 1922, 868.

GOLD STANDARD.
In abeyance in South Africa during World War, 1327.
Recommendations, Genoa conference, 640.
Restoration of, 125, 495, 640.
(*See* Review of month.)

GOODS EXPORTED.
(*See* Great Britain, prices; Canada, prices; France, prices; Japan, prices; Prices, United States.)

GOODS EXPORTED AND REEXPORTED.
(*See* All commodities, etc.; France, prices; Goods produced, etc.; Great Britain, prices; International price indexes, Canada.)

GOODS IMPORTED.
Index numbers, wholesale prices—
Germany, 1920–1922, 82, 223, 328, 445, 582, 712, 970, 1095, 1215, 1340, 1458.
(*See* All commodities, etc.; Canada, prices; France, prices; Goods produced, etc.; Great Britain, prices; International price indexes, Canada; Japan, prices; Prices, United States.)

GOODS PRODUCED.
Index numbers, wholesale prices—
Germany, 1920–1922, 82, 222, 328, 445, 582, 712, 970, 1095, 1215, 1340, 1458.
(*See* Canada, prices; France, prices; Great Britain, prices; Japan, prices; Prices, United States.)

GOODS PRODUCED, IMPORTED, EXPORTED; RAW MATERIALS, PRODUCERS' GOODS, CONSUMERS' GOODS.
Index numbers, wholesale prices—
Canada. Converted to gold basis, 1088, 1209, 1337, 1455.
France. Converted to gold basis, 1088, 1209, 1337, 1455.
Great Britain. Converted to gold basis, 439, 576, 706, 834, 965, 1088, 1208, 1336, 1454.
Japan. Converted to gold basis, 1209, 1337, 1455.
United States, 56, 198, 320, 438, 575, 577, 705, 833, 964, 1087, 1207, 1336, 1454.

GOVERNMENT BONDS.
Federal reserve banks may assume that notes secured by, have been given for carrying or trading in, and need look no further than that fact, 931.

GOVERNMENT CONTROL.
Effect on prices. France, 927.
End of. Great Britain, 1300.
Foreign exchange operations, 1918 and 1919, 163, 528.
Railways—
France, 1304.
Great Britain, 1300.

GOVERNMENT DEPOSITS.
Federal reserve banks, 97, 237, 352, 473, 612, 741, 881, 1126, 1245, 1369, 1489.
(*See* Banking conditions; Principal countries, by name.)

GOVERNMENT FINANCING OF EXPORTS.
Argentina, 1314, 1315.
Brazil, 1318.
(*See* Countries, by name; Loans, Argentina.)

GOVERNMENT FRANCHISE TAX.
(*See* Franchise tax.)

GOVERNMENT MONOPOLIES.
France, 187, 305.
Italy, 559.
Russia, 940.
(*See* Budget; Revenue and expenditures.)

GOVERNMENT OBLIGATIONS, UNITED STATES.
Absorption of, 767.
Holdings. Federal reserve banks and member banks, 768.
(*See* United States Government obligations.)
Loans and discounts secured by. (*See* United States Government obligations.)

GOVERNMENT REVENUE AND EXPENDITURES.
(*See* Revenue and expenditures.)

GOVERNMENT SECURITIES.
Foreign, floated in United States—
All countries, 386.
Argentina, 315, 566, 567, 954.
Brazil, 567, 823, 1193.
Chile, 567, 569, 585.
Cuba, 961, 962.
France, 419, 420, 1181, 1433.
Sweden, 48, 49.
Uruguay, 567.
State department on, 282.
Prices. (*See* Germany, prices; Great Britain, prices; Italy, prices; Japan, prices; Sweden, prices.)
Value of imported, Swedish, 48.

GOVERNMENT SINKING FUND.
Great Britain provides for, by loans, 682.

GOVERNORS, FEDERAL RESERVE BANKS.
Conference. May 2, 1922, 646.
Conference. October 8, 1922, 1272.
Elections. Bailey, W. J. Federal Reserve Bank of Kansas City, 909.
Expenses of conferences, 145, 865, 1012.
Resignation. Miller, J. Z. Federal Reserve Bank of Kansas City, 909.

GRAIN.
East-bound movement. Sault Ste. Marie Canal, 72, 726, 856, 984, 1112, 1231, 1356, 1475.
Exports to United States from Argentina, 1072.
Marketing of, 12, 133, 273, 392, 506, 651, 778, 912, 1034, 1161, 1276, 1399.
Movement of. Index numbers, 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1471.
Railroad receipts from connections, 71, 214, 338, 459, 596, 725, 856, 983, 1112, 1231, 1356, 1475.
Receipts and shipments—
Chart. Index numbers, 62, 205.
Nine seaboard centers, 64, 207, 335, 455, 592, 722, 853, 980, 1109, 1227, 1352, 1471.
Seventeen interior centers, 63, 206, 335, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Stocks—
Eight seaboard centers, 64, 207, 335, 455, 592, 722, 853, 980, 1109, 1227, 1352, 1471.
Eleven interior centers, 63, 206, 335, 455, 592, 722, 853, 980, 1109, 1227, 1352, 1471.
Total visible supply, 980, 1109, 1227, 1352, 1471.

GRAIN AND FLOUR RECEIPTS.
Chart. Index numbers, 62, 205.
(*See* Flour; Grain.)

GRAIN AND FODDER.
Index numbers, wholesale prices. Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.

GRAIN AND MEATS.
Index number, wholesale prices. Dutch East Indies, 1914–1922, 1099.

GRAIN PRODUCTS.
(*See* Railroad revenue freight.)

GRAIN, STEAMSHIP RATES.
(*See* Index of ocean freight rates.)

GRAINS.
(*See* Silver, contents.)

GRANBY CONSOLIDATED MINING CO.
Securities placed in United States, 1052.

GRAND TRUNK RAILWAY.
Securities placed in United States, 1051.

GREAT BRITAIN.
Acceptance liabilities. British banks, 284, 515, 1049.
Acceptance rates, open-market, 1049.
Act of 1921, Railway, 1301.
Advances to Government. (*See* Bank of England.)
Agreement, trade. (*See* Russia.)
Agricultural conditions, 1429.
Arbitrage transactions. (*See* Foreign exchange.)
Argentina—
Investments in, 822.
(*See* Foreign exchange.)
Atlantic ports of United States. Ocean freight rates to ports of United Kingdom, 59, 202, 339, 460, 598, 728, 849, 977, 1106, 1224, 1348, 1468.
Balance of trade, 1913–1922, 383, 384.
(*See* Foreign trade; Ratio.)
Balfour, Lord. On interallied debts, 1024, 1047.
Secretary Mellon's reply, 1024.
Bank of England—
Advances to Government, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Bank bills. (*See* Condition.)
Condition of, 117, 254, 257, 367, 375, 381, 490, 635, 758, 761, 897, 1017, 1147, 1263, 1385, 1506.
Discount rates, 39, 117, 304, 375, 490, 635, 761, 807, 897, 1017, 1147, 1177, 1263, 1385, 1506.
Reduced from 5 to 4½ per cent. February 16, 1922, 304.
Reduced from 4½ to 4 per cent. April 13, 1922, 1177.
Reduced from 4 to 3½ per cent. June 15, 1922, 807, 1177.
Reduced from 3½ to 3 per cent. July 13, 1922, 1177.
Market rates—
Trade bills. (*See* Treasury bills.)
Treasury bills, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Notes in circulation, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Ratio, metallic reserves, 254, 758.
Bankers. (*See* London bankers' clearing-house returns.)
Banking conditions, 186, 1177, 1431.

GREAT BRITAIN—Continued.
Banks. (*See* Acceptance liabilities; Condition; London clearing-house banks; London, Joint City, and Midland Bank.)
Banks. Condition of joint stock, 415, 416, 1177.
British Board of Trade. (*See* Prices.)
British Indies. (*See* Foreign trade.)
British vessels. (*See* Vessels.)
Budget, 417, 553, 643, 682.
Business and financial conditions, 38, 117, 184, 257, 303, 375, 415, 490, 551, 635, 682, 761, 807, 897, 1017, 1060, 1147, 1177, 1263, 1385, 1428, 1506.
Business conditions, 40, 683, 808, 1429.
Cable transfers. New York sterling rates, 40.
Canadian exchange. (*See* Foreign exchange.)
Capital issues, 39, 117, 257, 375, 490, 551, 635, 761, 897, 1017, 1147, 1178, 1263, 1385, 1506.
Cargo. British vessels, Panama Canal. (*See*, infra, Vessels.
Chilean loans floated in London, 569, 825, 1074.
Claims against Russia, 939.
Clearances of vessels. (*See* Vessels.)
Clearing-house banks. (*See* London clearing-house banks.)
Clearing-house returns. (*See* London bankers' clearing-house returns.)
Clearings, bank, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Coal exports and production, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Coffee, customs duties on, 185, 304, 417, 553, 628.
Colonies, loans to, 551.
Condition—
Bank of England. (*See* supra, same.)
Joint stock banks, 415, 416, 1177.
Nine London clearing house banks, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Conferences. (*See* Genoa conference; Hague conference).
Consumers goods. (*See* Prices.)
Control, Government. (*See* Government control.)
Corporation profits tax, 185, 304, 417, 553.
(*See* Government revenues and expenditures.)
Cost of living, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Cotton manufactures. Exports, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
Cotton, raw—
Imports, 1343, 1462.
Visible supply, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
Currency notes and certificates, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Currency of. (*See* Foreign exchange.)
Customs duties—
On coffee, tea, etc., 185, 304, 417, 553, 628.
(*See* Government revenue and expenditures.)
Danish exchange. (*See* Foreign exchange.)
Debt. (*See* infra, France.)
Debt of foreign nations to, 643.
Debt of Russia to, 643.
Dept owed to United States, 643.
Debt, public. Floating debt, 117, 257, 375, 490, 635, 643, 761, 897, 1017, 1147, 1263, 1385, 1506.
Deposit and note account, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Deposits—
1913, 1918, and 1922, 254, 367, 758.
(*See* Bank of England, condition; Deposit and note account.)
Discount rates. (*See*, supra, Bank of England, same; Discount rates, Great Britain.)

GREAT BRITAIN—Continued.
Disputes, labor. (*See* Labor disputes.)
Distribution, regional. (*See* Foreign trade.)
Dollar. (*See* Foreign exchange.)
Dominions. (*See* Foreign trade; Loans.)
Entrance of vessels. (*See* Vessels.)
Excess profits tax, 185, 304, 417, 553.
(*See* Government revenue and expenditures.)
Expenditures—
Reductions in, 417.
(*See* Government revenue and expenditures.)
Exports. (*See* Coal; Cotton manufactures; Foreign trade; Gold; Iron; Iron and steel; Metals; Silver; Steel.)
Exports, imports to. Ratio. (*See* Ratio.)
Farm products. Prices, 1429.
(*See* Agriculture; Prices.)
Federation of British Industries. Report on terms of reparation, 38.
Financial conditions. (*See* Business and financial conditions; Economic and financial conditions; Financial statistics.)
Finished steel production. (*See* Steel.)
Floating debt. (*See* Debt, public.)
Foreign countries. (*See* Foreign exchange.)
Foreign exchange—
Appreciation of pound in terms of dollars, 807, 1179.
Arbitrage transactions in British and French exchange, 541.
Argentina exchange bought and sold by United States, from and to, 529, 542.
Canadian exchange bought and sold by United States, from and to, 529, 541.
Currency of, bought and sold by United States, from and to, and other foreign countries, 534.
Danish exchange bought and sold by United States, from and to, 529, 541.
Exchange on, bought and sold by United States from and to Great Britain and other foreign countries, 529, 530, 531, 541, 542.
Index of foreign exchange, 1918–1922. Charts, 115, 254, 367, 488, 628, 755, 895, 1015, 1140, 1261, 1383, 1504.
Rates, foreign exchange—
Cable sterling transfers. New York, 40, 380.
Rates. Low, high, average, monetary unit, par, per cent of par, weight, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Sterling exchange rates on New York, 552.
Pound sterling. Exchange value of, 117, 257, 304, 375, 490, 635, 761, 807, 897, 1017, 1028, 1147, 1178, 1263, 1385, 1506.
Securities—
English securities bought and sold by United States from and to foreign countries, 543, 544.
Held abroad for American and foreign account, 545.
Held in United States—
For British Government, 533.
For foreign account, 546, 547, 548.
Statist index numbers. (*See*, supra, Pound sterling.)
Sterling rates on New York, 552.
Foreign Governments. (*See* Loans.)
Foreign loans, 551.
Foreign securities. (*See* Prices.)
Foreign trade, 84, 184, 225, 305, 330, 382, 449, 552, 585, 715, 808, 843, 972, 1027, 1060, 1101, 1220, 1345, 1391, 1428, 1464.

GREAT BRITAIN—Continued.
Foreign trade—Continued.
Balance of trade, 1913–1922, 383, 384.
Export deficiency. 1921 compared with 1913, 185, 1061.
Imports and exports at 1913 prices, 1061, 1429.
Index numbers. Imports, exports, reexports, 1920–1922, 1392.
Ratio, imports to exports, 384
Reexports, 84, 225, 330, 449, 585, 715, 843, 972, 1101, 1220, 1345, 1464.
Regional distribution, 1061.
(*See* Exports; Imports.)
France. Great Britain reserves right to call on France for payment of interest on her debt, 555.
Freight rates, railroad, 1302.
Freight rates, steamship. (*See* Index of ocean rates.)
Freight tonnage, railroad, 1429.
French exchange. (*See* Foreign exchange.)
Fund, sinking. (*See* Government sinking fund.)
Geddes, Sir Auckland. Report on Government expenditures, 304.
Genoa conference, 303, 549, 681.
Gold—
Exports and imports, 1060.
(*See* Gold, principal heading.)
Reserves, 1913, 1918, and 1922, 254, 367, 758.
Goods exported and reexported. (*See* Foreign trade; Prices.)
Goods imported. (*See* Prices.)
Goods produced. (*See* Prices.)
Government. Advances to. (*See* Bank of England, same.)
Government control. End of, 1300.
Government revenue and expenditures, 185, 304, 417, 553.
Government securities. (*See* Prices.)
Government sinking fund provided for by loans, 682.
Group index numbers. (*See*, infra, Prices.)
Hague conference, 935.
Hides, raw. Imports, 1343, 1462.
Imports. (*See* Cotton; Foreign trade; Gold, principal heading; Hide ; Silver, principal heading; Wool.)
Imports of raw materials, 1428.
Imports. Ratio to exports. (*See* Ratio.)
Income tax, 185, 304, 417, 553, 554, 643.
Reduction of, 554, 643.
(*See* Taxes.)
Index numbers. (*See* Prices.)
Industrial activity, index of, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
Industrial companies. Net profits, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Industrial survey, 1428.
Interest on debt, payment of. (*See* France.)
Interest rates. Bank of England. (*See*, supra, Bank of England, discount rates.)
Investment market, 38.
Investments in Argentina, 822.
Iron exports, 1430.
Iron and steel. Production and exports, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1430, 1462.
Joint stock banks. Condition, 415, 416, 1177.
Labor. (*See* Unemployment; Wages.)
Labor disputes, 552.
Lloyd George. On interallied debts, 1025.
Loans. Government sinking fund being provided for by, 682.
London. Chilean loan floated in, 569, 825, 1074.

GREAT BRITAIN—Continued.
London bankers' clearing-house returns, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
London clearing-house banks. Acceptance liabilities, 1049.
London clearing-house banks, nine. Condition, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
London, Joint City, and Midland Bank. Disposition of profits, 416.
London Statist. (*See* Prices.)
Lord Balfour. On interallied debts, 1024, 1047.
Secretary Mellon's reply, 1024.
Melting point of shilling, 663.
Metals. Exports and production, 1430.
Miles, net ton. (*See* Railroads.)
Monetary unit. Pound. Par. Rates, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Money market, 38.
Net ton miles. (*See* Railroads.)
New York—
Cable transfer. Sterling rates, 40, 380.
Sterling rates on, 552.
Notes, 1913, 1918, and 1922, 254, 367, 758.
Ocean freight rates. (*See* Index of ocean freight rates.)
Open-market rates, 1049.
Panama Canal. Cargoes of British vessels passing through, 339, 459, 596, 726, 856, 984, 1112, 1231, 1336, 1475.
Ports, Atlantic. (*See* Index of ocean freight rates.)
Pound sterling—
Average rates. Par, 114.
Exchange value of. (*See* Foreign exchange.)
Prices—
All commodities. (*See* same, principal heading.)
Armistice, prices since, 1389.
British and foreign securities, 39.
(*See* Securities, principal heading.)
British Board of Trade—
Comparison. Index numbers of, and Federal Reserve Board index numbers, 152.
Revision of index, 1457, 1460.
(*See* Group index numbers.)
Consumers' goods, 148, 149, 150, 576, 834, 1088, 1208, 1336, 1454.
Decline in prices, end of, 552, 683.
Exports and imports at 1913 prices, 1061.
Federal Reserve Board index numbers—
British index, construction of, 147.
Index of Federal Reserve Board for United States compared with, 152.
Index of Federal Reserve Board for Great Britain. In sterling, converted to gold basis. Comparison with Federal Reserve Board index numbers, 152.
International price index—
Method of construction, 147.
Weighting, 147.
(*See*, infra, International wholesale price index.)
Per cent of total import and export trade represented in Federal Reserve Board's index of prices of British imports and exports, 1056.
Relative importance of raw materials and manufactured goods in Federal Reserve Board's British index number, 1055.
Foreign securities, 1920 and 1921, 39.
Foreign trade at 1913 prices, 1061.

GREAT BRITAIN—Continued.
Prices—Continued.
Gold basis, converted to. (*See* Index numbers; International wholesale price index.)
Goods produced. (*See* same.)
Government securities, 1920 and 1921, 39.
(*See* Securities, principal heading.)
Index numbers—
Comparative wholesale prices, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456
Comparisons, Great Britain and other countries—
Canada, France, Japan, and United States. Comparison of number of commodities and quotations in Federal Reserve Board indexes for, 1055.
Canada, France, Japan, and United States, 1913–1922—
In local currencies and converted to gold basis, 1089, 1336, 1454.
Charts, 1086, 1206, 1335, 1453.
Canada, France, and United States, 1913–1922. In local currencies and converted to gold basis, 968.
Canada and United States, 1920 and 1921. Chart, 156.
France, Germany, Italy, and Sweden, 1920 and 1921, 5.
France, Germany, Italy, Sweden, and United States, 1919–1922, 381, 1390.
Sweden and United States, February, 1922, 819.
United States, 1919–1922—
Sterling, and converted to gold basis, 19.
Chart, 319.
Federal Reserve Board indexes. Comparison—
British index of, with British Board of Trade, London Economist, London Statist, 152.
British index of, with same converted to gold basis, 928.
Index of, for United States with index of, for Great Britain converted to gold basis, 1919–1921, 153, 929.
Index of, for United States with index of, for Great Britain in sterling and converted to gold basis. Charts, 152, 437, 574, 832, 963, 1054.
Indexes for Great Britain, Canada, France, Japan, and United States. Comparison. Number of commodities and quotations, 1055.
Goods produced, imported, exported, raw materials. Producers' goods, consumers' goods; also converted to gold basis, 153, 321, 439, 576, 706, 833, 834, 965, 1088, 1208, 1336, 1454.
Same. Charts, 152, 321, 439, 577, 706, 834, 965, 1208.
Group index numbers—
British Board of Trade, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460.
London Statist, 81, 222, 1098.
International price indexes. British number, construction of, 147.
London Economist. Comparison. Indexes of Federal Reserve Board and, 152.

GREAT BRITAIN—Continued.
Prices—Continued.
London Statist. Comparison. Indexes of Federal Reserve Board and, 152.
(*See* Group index numbers.)
Manufactured goods. (*See* Federal Reserve Board index numbers.)
Producers' goods. (*See* Federal Reserve Board index numbers.)
Raw material. (*See* Federal Reserve Board index numbers.)
Retail prices. Index numbers. Cost of living and, 1919–1922, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Securities. Government and foreign, 1920 and 1921, 39.
(*See* Securities, principal heading.)
Weighting. (*See* Federal Reserve Board, international price index.)
Producers' goods. (*See* Prices; Federal Reserve Board index numbers.)
Production. (*See* Coal, exports and production; Iron and steel; Metals; Steel.)
Profits. (*See* Excess profits tax; Industrial companies; London, Joint City and Midland Bank.)
Public finance. (*See* Government revenue and expenditures.)
Railways—
Amalgamations, 1301.
End of Government control, 1300.
Freight rates, 1302.
Freight tonnage, 1429.
Investments in Argentine railways, 822.
Railway act, 1921, 1301.
Situation, 1300.
Statistics. Net ton-miles, etc., 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1462.
Rates—
Cable transfers, New York, 40, 380.
Discount rates. (*See* Bank of England.)
Foreign exchange rates. (*See* Foreign exchange rates.)
Ocean freight rates. (*See* Index of ocean freight rates.)
Open-market rates. Acceptances, 1049.
Pound sterling. Average rates. Par, 114.
(*See* Foreign exchange rates.)
Ratio—
Group indexes to total, 148, 149, 150.
Imports to exports, 384.
Reserves to deposit and note liabilities, 1913, 1918, and 1922, 254, 367, 665, 758.
Raw cotton. (*See* Cotton.)
Raw hides. (*See* Hides.)
Raw materials. (*See* Prices.)
Raw wool. (*See* Wool.)
Regional distribution. (*See* Foreign trade.)
Reparations—
Federation of British industries. Report on, 38.
Receipts, 303.
Terms, 38, 104.
Report. Geddes. Revenue and expenditures, 304.
Reserves, 1913, 1918, and 1922, 254, 367, 665, 758.
(*See* Gold reserves, principal heading.)
Retail prices. *See*, supra, Prices.
Revenue and expenditures, Government, 185, 304, 417, 553.
Geddes report on, 304.
Russia—
Debt to Great Britain, 939.
Trade agreement with, 940.

GREAT BRITAIN—Continued.
Securities—
English, bought and sold by United States from and to foreign countries, 543, 544.
Held abroad for American and foreign account, 545.
Held in United States—
For British Government, 533.
For foreign account, 546, 547, 548.
(*See* Government securities; Prices, securities; Securities.)
Shilling. Melting point, silver content, 663.
Ship tonnage under construction, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1431, 1462.
Ships. Entrances and clearances, 1343, 1429, 1462. (*See* Vessels.)
Silver content of shilling, 663.
Silver imports and exports, 1060. (*See* Silver, principal heading.)
Sinking fund. (*See* Government sinking fund; Loans.)
Statist, London. Index numbers. (*See* Foreign exchange; Prices.
Steel exports and production, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Sterling rates, 40, 380, 552.
Stock exchange prices, 39.
Strikes, 552.
(*See* Labor.)
Taxes—
Corporation profits, 553.
Customs duties, coffee, tea, etc., 185, 304, 417, 553, 628.
Excess profits, 185, 304, 417, 553, 628.
Income tax, 185, 304, 417, 553, 628, 643.
Reduction of, 554, 643.
Ton-miles. (*See* Railways.)
Tonnage. (*See* Railways.)
Trade agreement with Russia, 940.
Trade, foreign. (*See* Foreign trade.)
Trade bills, treasury bills, discount rates, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Unemployment, 40, 86, 227, 305, 332, 451, 588, 718, 808, 845, 974, 1103, 1218, 1343, 1428, 1462.
United States. Debt to, 643.
(*See* Foreign exchange; Foreign trade; Prices.)
United States Atlantic ports. (*See* Index of ocean freight rates.)
Value. Exchange value of pound sterling, 117, 257, 304, 375, 490, 635, 761, 807, 897, 1017, 1028, 1147, 1178, 1263, 1385, 1506.
Vessels, British—
Cargo through Panama Canal, 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475.
Entrances and clearances of, 1343, 1429, 1462.
Visible supply of raw cotton. (*See* Cotton.)
Wages, 305.
Wholesale prices. (*See*, supra, Prices.)
Wool imports, 1343, 1462.
(*See also* European Allies; Gold reserves; London; Review of month.)

GREECE.
Currency of, bought and sold by United States from and to Greece and other foreign countries, 534.
Debt to United States, 645.
Deposits, gold reserves, notes, ratio, 1913, 1918, 1922, 758.

GREECE—Continued.
Exchange on, bought and sold by United States from and to France and Great Britain, 529, 541.
Foreign exchange rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold imports and exports. (*See* Gold, principal heading.)
Monetary unit. Drachma. Par. Rates. (*See* Foreign exchange rates.)
Silver imports and exports. (*See* Silver, principal heading.)

GREECE IN ASIA.
Gold exports and imports, 110, 249.
Silver exports and imports, 110, 249.

GROCERIES.
Index numbers, wholesale prices. Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
United States. (*See* Wholesale trade.)

GROCERY STORES.
(*See* Retail trade.)

GROSS TONNAGE.
(*See* Ships.)

GROUND WOOD.
(*See* Wood pulp.)

GROUP INDEX NUMBERS.
Australia, 83, 224, 329, 446, 583, 713, 1098.
Belgium, 1214.
Canada, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
China (Shanghai), 1099.
Dutch East Indies, 1099.
France, 81, 222, 327, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1458.
Germany—
Federal Statistical Bureau, 82, 223, 328, 445, 582, 712, 970, 1095, 1215.
Frankfurter Zeitung, 82, 222, 327, 445, 582, 712, 842, 970, 1095, 1215, 1340, 1458.
Great Britain—
Board of Trade, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460 (revision).
London Statist, 81, 222, 1098.
India, Calcutta, 83, 224, 329, 447, 584, 714, 1099.
Italy, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
New Zealand, 1100.
Norway, 82, 223, 328, 446, 583, 713, 1096.
Sweden, 82, 223, 328, 446, 583, 970, 1096, 1216, 1341, 1459.
Switzerland, 1097.
United States—
Bureau of Labor Statistics, 80, 221, 326, 444, 581, 711, 968, 1094, 1214, 1340, 1458.
Same. Regrouped by Federal Reserve Board, 839, 1092, 1214, 1339, 1457.

GROWERS' DRAFTS.
(*See* Rulings, Federal Reserve Board, agricultural paper.)

GROWTH.
(*See* Bankers' acceptances.)

GUARANTY TRUST COMPANY, NEW YORK.
Foreign branches of, 1299.
Statement. Foreign loans placed in United States, 386, 1050.

GUATEMALA.
Budget, 1441.
Debt, public, 1440.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Financial and economic conditions, 1439.
Foreign trade, 1439.
Gold exports and imports, 110, 249, 363, 483, 684, 751, 891.
Monetary system, 1439.
Peso quotations, 1440.
Revenue and expenditures, 1439.
Silver imports and exports. (*See* Silver, principal heading.)

GUIANA.
(*See* British Guiana; Dutch Guiana.)

H.

HAGUE CONFERENCE, 935, 1021.

HAITI.
Gold and silver exports and imports, 110, 249.

HAMBURG.
(*See* Germany, ship arrivals, Hamburg.)

HAMS, SMOKED.
Average monthly prices. Chicago, 1913–1922, 58, 200, 324, 441, 579, 709, 836, 1210.
(*See* Meat products.)

HARNESS LEATHER.
(*See* Leather.)

HARDWARE.
(*See* Wholesale trade.)

HAVANA.
(*See* United Railways of Havana.)

HAVRE.
(*See* France, cotton stocks.)

HAWAII.
Loans placed in United States, 386, 1051.

HAY.
Crop reports, 202, 861, 984, 1117, 1236, 1349.
(*See* Canada.)

HEMLOCK.
Average monthly price, New York, 1913–1922, 57, 199, 323, 441, 578, 708, 836, 1210.

HERRING, SALT.
Exports, Norway, 847.

HIDES AND SKINS.
Argentina. Exports, 430, 587, 717.
Imports. Great Britain, 1343, 1462.
Index numbers, wholesale prices—
Belgium, 1921, 1922, 1214.
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 802, 803, 842, 971, 1098, 1216, 1341, 1459.
Dutch East Indies, 1099.
New Zealand, 1913–1922, 1100.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Sweden, 1913–1922, 82, 223, 338, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Sales and stocks, 69, 213, 338, 458, 595, 725, 855, 982, 1111, 1230, 1355, 1474.

HIDES, OX. (*See* Argentina, foreign trade.)

HIDES, PACKERS'.
Average monthly prices, Chicago, 1913–1922, 57, 199, 322, 440, 578, 707, 835, 1210.

HIDES, TRADE IN.
Decreasing in Argentina, 429.
Increasing, 1190.

HOGS, LIGHT.
Average monthly prices, Chicago, 1913–1922, 57, 199, 323, 441, 578, 708, 836, 1210.
Canada. Prices, 802.
Index numbers. Seasonal variation, 1416.
(*See* Live-stock industry.)

HOLDINGS, FEDERAL RESERVE BANKS.
Bankers' acceptances, 284, 514, 515, 772, 1049.
Earning assets, 89, 231, 284, 345, 467, 514, 606, 735, 772, 865, 875, 991, 1049, 1120, 1239, 1363, 1483.
(*See* Earning assets; Meats, cold-storage holdings.)

HOLLAND.
(*See* Netherlands.)

HOLLAND-AMERICAN LINE.
Securities placed in United States, 1052.

HONDURAS.
Budget, 1441.
Debt, public, 1439, 1442.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Financial and economic conditions, 1439, 1441.
Foreign trade, 1439.
Gold exports and imports, 110, 249, 363, 483, 684, 751, 891.
Monetary conditions, 1439, 1441.
Revenue and expenditures, 1439.
Silver imports and exports. (*See* Silver, principal heading.)

HONGKONG.
Foreign exchange rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports, 110, 249, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
Monetary unit. Dollar. Par. Rates. (*See*, supra, Foreign exchange rates.)
Silver exports and imports, 110, 249, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.

HONOLULU.
Securities placed in United States, 1051.

HOOVER, HON. HERBERT, SECRETARY OF COMMERCE.
On exchange situation, 122.
On foreign financial situation, 642.
(*See* Review of month.)

HORNE, SIR ROBERT.
Report of, chairman of financial commission of Genoa conference, 678.

HORSES.
(*See* Live-stock industry.)

HOSIERY.
Condition of industry, 16, 138, 277, 395, 509, 655, 782, 916, 1038, 1165, 1280, 1402.

HOURS, IDLE.
(*See* Wool; Textiles.)

HOURS, KILOWAT.
(*See* Electric power.)

HOUSE-FURNISHING GOODS.
Index numbers, wholesale prices, 1913-1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.

HOWARD SMITH PAPER MILLS.
Securities placed in United States, 1051.

HUNGARY.
Debt to United States, 645.
Foreign exchange rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports. (*See* Gold.)
Monetary unit, krone. Par. Rates. (*See*, supra, Foreign exchange rates.)
Silver exports and imports. (*See* Silver.)

ICELAND.
Gold exports and imports, 110, 249.

IDLE HOURS.
(*See* Wool; Textiles.)

IDLE MACHINERY.
(*See* Wool; Textiles.)

ILLUMINATING OIL.
Average monthly prices, New York, 1913-1922, 58, 200, 324, 441, 579, 709, 836, 1210.

IMMIGRATION LAWS OF UNITED STATES.
Effect on unemployment in Italy, 421.

IMPLEMENTS.
Index numbers, wholesale prices. Canada, 1913-1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.

IMPORTED GOODS.
Index numbers. (*See* All commodities, etc.; Goods produced, etc.)
Germany, 82, 223, 328, 445, 582, 712, 970, 1095, 1215.

IMPORTS AND EXPORTS.
Agricultural, from United States, 268.
Coal. (*See* Coal; France; Germany; Sweden.)
Cotton. (*See* Cotton; France; Germany; Goods imported, Germany.)
Food. (*See* same.)
Gold. (*See* Gold, imports and exports.)
Government securities. (*See* same.)
Iron. (*See* Germany; Great Britain; Iron; Japan; Norway; Sweden.)
Manufactures. (*See* same.)
Mexico. (*See* same.)
Money. (*See* same.)
Raw cotton. (*See* Cotton; France; Japan.)
Raw silk. (*See* France; Japan.)
Rubber. (*See* Rubber, crude.)
Sales of foreign exchange against, 164, 174.
Silk. (*See* Germany; Japan; Silk.)
Silver. (*See* same.)
Tin. (*See* same.)
Value. Selected commodities at 1913 prices, 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467.
Wool. (*See* Germany; Japan; Wool.)
(*See* Foreign trade; Foreign trade index.)

INCOME.
(*See* Revenue and expenditures.)

INCOME TAX.
France, 306, 555.
Germany, 45.
Great Britain, reduction in, 554, 643.
Italy, 557.
(*See* Taxes.)

INCOME TAXES.
Sales of exchange on account of, 174.

INCREASE OF CAPITAL.
(*See* National banks.)

INDEX NUMBERS.
(*See* Group index numbers. Prices.)

INDEXES.
Agriculture. (*See* Domestic business; Chart.)
Agricultural movements. Index numbers, 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1471.
Agricultural products, movement of. Charts, 62, 205, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.
Business activity. Principal countries, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
(*See* Review of month.)
Business conditions, 907, 1028, 1156.
(*See* Business, industry, and finance; Physical volume of trade; Review of month.)
Comparative retail prices. Principal countries, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Cost of living. (*See* Comparative retail prices.)
Cotton sight receipts. Chart, 62, 205, 1416.
(*See* Cotton.)
Domestic business. Agriculture, mining, manufactures. Charts, 62, 205, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.
(*See* Trade and production.)
Foreign exchange, 116, 253, 366, 488, 628, 755, 895, 1015, 1140, 1260, 1383, 1503.
Value of krona. Sweden, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Value of pound sterling, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Flour and grain receipts. Charts, 62, 205, 1416, 1418.
Foreign trade at 1913 prices, 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467.
Group index numbers. (*See* same, principal heading.)
Industrial activity—
France, 86, 227, 332, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
Japan, 1220, 1345, 1464.
Norway, 847.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Live-stock receipts, 62, 205, 1416.
Manufactured goods. Production, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Charts, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.
Mineral products, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Charts, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.
Ocean freight rates, 59, 202, 339, 460, 598, 728, 849, 977, 1106, 1224, 1348, 1468.
Prices—
British index numbers—
Construction of, by Federal Reserve Board, 147.
Revised group index numbers, Board of Trade, 1460.
Bureau of Labor Statistics index numbers. Revision of, 838.
Regrouped by Federal Reserve Board, revised series, 1091.

INDEXES—Continued.
Prices—Continued.
Comparative wholesale prices abroad, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Cost of living. (*See* Retail prices.)
Fluctuations. Eighteen countries, 1920 and 1921, 156.
Germany. Revision of Frankfurter Zeitung index, 1091.
Group index numbers. (*See* same, principal heading.)
International price indexes, construction of—
Canada, 801.
France, 922.
Great Britain, 147.
Japan, 1052.
Price movement and volume of trade, 55, 197, 320, 438, 576, 705, 833, 964, 1087, 1207, 1336, 1454.
Production. Basic industries. Chart, 1913–1922, 1414.
Retail prices, comparative. Cost of living, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
(*See* Prices, principal heading.)
Trade and production, 62, 205, 292, 294, 295, 454, 455, 591, 592, 721, 722, 852, 979, 980, 1108, 1109, 1226, 1227, 1351, 1352, 1416, 1418, 1420, 1421, 1470.
Value. (*See* Foreign trade.)

INDIA.
Calcutta. (*See* Prices.)
Cost of living, 1342, 1461.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Foreign exchange—
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Exchange on, bought and sold by United States from and to China, France, Great Britain, and Japan, 529, 531, 541.
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Foreign trade, 1347, 1466.
Gold exports and imports. (*See* Gold.)
Gold reserves, 1913, 1918, and 1922, 758.
Monetary unit. Par value, 1922, 665.
(*See*, supra, Foreign exchange rates.)
Prices—
Comparative wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison with other countries. Egypt and Japan, 1920–21. Chart, 156.
Group index numbers, 83, 224, 329, 447, 584, 714, 1099.
Silver exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.
(*See also* Asia; British India.)

INDIA RUBBER.
(*See* Rubber.)

INDIVIDUAL DEPOSITS.
(*See* Deposits.)

INDUSTRIAL ACTIVITY.
Europe, changes in, 1391.
Germany, 1393.
Indexes of industrial activity. (*See* Indexes of industrial activity.)

INDUSTRIAL COMPANIES.
Net profits. Great Britain, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.

INDUSTRIAL MATERIALS.
Index numbers, wholesale prices—
Shanghai, 1913–1922, 1099.
Switzerland, 1914–1922, 1097.

INDUSTRIAL RECOVERY.
Europe, 1395.

INDUSTRIAL SHARES.
Valuation. Italy, 947.

INDUSTRIAL SITUATION.
Czechoslovakia, 1451.
Europe, 1389.

INDUSTRIAL SURVEY.
Great Britain, 1428.

INDUSTRY.
(*See* Business, industry, and finance; Live-stock industry.)

INFLATION.
In Austria, 1083.
(*See* Deflation.)

INFORMATION.
(*See* Foreign credit information.)

INGOT, STEEL.
(*See* Iron and steel.)

INNER TUBES.
(*See* Automobiles.)

INSOLVENT MEMBER STATE BANKS AND TRUST COMPANIES, 195, 317, 431, 829, 921, 1169.

INSTRUCTIONS TO DEALERS IN FOREIGN EXCHANGE.
Period of Government control, 1918 and 1919, 166, 168.

INSURANCE.
Credit insurance in United States. Article, 667.
Federal reserve banks, expense of, 145, 865, 1012.
Premiums and losses. Three companies for ten years, 676.
Sales of foreign exchange to cover, 174.

INTERALLIED DEBT.
(*See* Allied debt.)

INTERALLIED LONDON CONFERENCE.
Address of Lloyd George, 1025.

INTERAMERICAN COMMERCE.
Effect of foreign exchange situation on, 153.

INTER AMERICAN HIGH COMMISSION.
United States section of. Effect of foreign exchange situation on Inter American commerce, 153.

INTERBANK LOANS.
Rates of interest, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1382, 1502.

INTERBANK REDISCOUNTS.
Federal reserve banks, 26, 98, 403, 865, 933, 1153.
Charts, 26.
Gold settlement fund, 401.

INTERDISTRICT MOVEMENT.
Federal reserve notes, 1917–1921, 403.
Gold, 400.

INTEREST.
(*See* Debt public.)

INTEREST RATES.
Argentina, 1191.
Bank of Englnd, 39, 117, 257, 304, 375, 490, 496, 635, 761, 807, 897, 1017, 1147, 1177, 1263, 1385, 1506.
Reduced from 5 to 4½ per cent, Feb. 16, 1922, 304.
Reduced from 4½ to 4 per cent, Apr. 13, 1922, 1177.
Reduced from 4 to 3½ per cent, June 15, 1922, 807, 1177.
Reduced from 3½ to 3 per cent, July 13, 1922, 1177.
Bank of France, 306, 419, 420, 496, 554.
Reduced to 5 per cent Mar. 11, 1922, 496.
Federal reserve bank and branch cities. Market rates, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Federal reserve banks. Discount rates, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Comparison, 1921 and 1922, 866.
Discussion of, 500, 768.
Spread between customers' rates and, 769.
France. National defense bills; treasury bills, 187, 306, 554.
German Reichsbank, 949, 1070, 1438.
Japan. Tokyo banks, 119, 194, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Market rates—
Decline in, 500.
Italy, 687.
(*See*, supra, Federal reserve bank and branch cities.)
Member bank rates. Spread between, and Federal reserve bank rates, 769.
New York City banks, 768.
Sweden. State bond issues, 49, 426.
(*See also* Earning assets.)

INTERNATIONAL BALANCE OF TRADE.
(*See* Balance of trade; Foreign trade.)

INTERNATIONAL BANKING CORPORATION, NEW YORK.
Foreign branches, 1299.

INTERNATIONAL COMPARISON. WHOLESALE PRICES.
United States compared with foreign countries, converted to gold basis—
Canada, 801, 968, 1054, 1335, 1453.
France, 5, 381, 922, 923, 929, 968, 1054, 1335, 1390, 1453.
Germany, 5, 381, 562, 690, 1390.
Great Britain, 5, 147, 148, 152, 153, 381, 574, 704, 832, 929, 963, 968, 1054, 1335, 1390, 1453.
Italy, 5, 381, 1390.
Japan, 1052, 1055, 1059, 1335, 1453.
Sweden, 819, 951.
(*See* Prices.)

INTERNATIONAL INVESTMENT SITUATION.
(*See* Review of month.)

INTERNATIONAL PRICE FLUCTUATIONS.
1920 and 1921, 155.

INTERNATIONAL WHOLESALE PRICE INDEX—FEDERAL RESERVE BOARD.
Description, method of construction, and commodities included—
Canada, 801.
France, 922.
Great Britain, 147.
Japan, 1052.

INTERNATIONAL WHOLESALE PRICE INDEX—FEDERAL RESERVE BOARD—Continued.
Description, method of construction, and commodities included—Continued.
Table of monthly figures, January, 1919–July, 1922, for Canada, France, Great Britain, Japan, and United States, 1089.
(*See* International comparison; Prices.)

INVENTORY REDUCTIONS.
1920 and 1921, 903.

INVESTMENT MARKET.
Great Britain, 38.

INVESTMENT SITUATION.
(*See* Review of month.)

INVESTMENTS.
(*See* Banking conditions; Review of month.)

INVESTMENTS, FOREIGN.
(*See* Review of month.)

IRON AND STEEL.
Condition. Iron and steel industry, 14, 135, 274, 393, 507, 653, 780, 919, 1035, 1163, 1277, 1402.
Crude steel. (*See* Steel production.)
East-bound traffic. Sault Ste. Marie Canal. (*See* Iron ore.)
Exports—
Iron and iron manufactures. Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1348, 1463.
Iron and steel manufactures. Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Iron ore. Sweden, 953.
Fabricated structural steel contracted for, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Group index numbers. (*See*, infra, Prices.)
Imports—
Iron ore. Germany, 227, 333.
Iron plates and sheets. Japan, 1220, 1345, 1464.
Ingots. (*See* Iron ingots; Steel ingots.)
Iron—
Condition of the industry, 14, 135, 274, 393, 507, 653, 780, 914, 1035, 1163, 1277, 1402.
Exports. Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Ingots. Production. Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.
Production, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Iron manufactures. Exports—
Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Iron ore—
East-bound traffic. Sault Ste. Marie Canal, 71, 726, 856, 984, 1112, 1231, 1356, 1475.
Exports. Sweden, 953.
Imports. Germany, 227, 333.
Production. Sweden, 952.
Railroad receipts from connections, 71, 214, 338, 459, 596, 725, 856, 983, 1112, 1231, 1356, 1474.
Shipments from upper lakes, 67.
Iron plates. Imports. Japan, 1220, 1345, 1464.
Iron sheets. Imports. Japan, 1220, 1345, 1464.
Manufactures—
Pig iron. Seasonal variations in manufacture of 1416.
(*See* Iron manufactures; Steel manufactures.)
Ore. (*See* Iron ore.)

IRON AND STEEL—Continued.
Pig iron—
Prices, wholesale. Canada, 803.
Production—
Index numbers. Charts, 62, 205.
Tons—
France, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.
United States, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Seasonal variations in manufacture, 1416.
Plates. (*See* Iron plates.)
Prices—
Iron. Index numbers, wholesale. Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Iron and steel. Index numbers, wholesale. Great Britain, 1913–1922, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460.
Pig iron. Wholesale price. Canada, 803.
Steel billets, plates, and rails. Average monthly prices. Pittsburgh, 1913–1922, 58, 200, 323, 441, 578, 579, 708, 836, 1210.
Production—
Iron, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Iron ingots. Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.
Iron ore. Sweden, 952.
Pig iron—
France, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.
United States, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Charts. Index numbers, 62, 205.
Steel, crude. France, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Steel ingots, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Index numbers. Charts, 62, 205.
Seasonal variations, 1416, 1418.
Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.
Steel, manufactured. Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Railroad receipts from connections. (*See*, supra, Iron ore.)
Sault Ste. Marie Canal. (*See*, supra, Iron ore.)
Seasonal variations. Manufacture of pig iron, 1416.
Sheets, iron. (*See* Iron sheets.)
Steel—
Billets. (*See*, supra, Prices.)
Condition of the industry, 14, 135, 274, 393, 507, 653, 780, 914, 1035, 1163, 1277, 1402.
Crude steel production. Tons. France, 86, 227, 333, 451, 588 718, 845, 974, 1104, 1218, 1343, 1462.
Fabricated structural steel. Orders, shipments, tonnage, 67, 210, 337, 457, 594, 724, 982, 1111, 1229, 1354, 1473.
Ingots. Production—
Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.

IRON AND STEEL—Continued.
Steel—Continued.
Ingots—Continued.
United States—
Index numbers. Charts, 62, 205.
Tons, 67, 210, 295, 337, 455, 457, 592, 594, 722, 724, 851, 854, 980, 982, 1109, 1111, 1227, 1229, 1352, 1354, 1471, 1473.
Manufactured. Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Manufactures. Exports. Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Plates. (*See*, supra, Prices.)
Production, 67, 210, 295, 337, 455, 457, 592, 594, 722, 724, 851, 854, 980, 982, 1109, 1111, 1227, 1229, 1352, 1354, 1471, 1473.
Rails. (*See*, supra, Prices.)
Structural steel. Orders and shipments, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Tonnage. (*See* Steel, fabricated structural.)
Unfilled orders. (*See* United States Steel Corporation.)
United States Steel Corporation. Unfilled orders, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.

ISSUE, BANKS OF.
(*See* Condition; Principal European banks of issue.)

ISSUE, MID-YEAR STATISTICAL, 765.

ITALY.
Acceptance liabilities. Banks, 284.
Bachi's index numbers, 309, 687, 947.
(*See* Prices.)
Balance of trade, 1913–1921, 384.
Banca di Sconto—
Condition. Crisis. Liquidation, 190, 310, 686, 810, 811, 1185.
Moratorium, 191.
Bank circulation, expansion of. Decree, 311.
Bank clearings, 1064.
Bank of Italy. Condition, 1913–1921, 368.
Banking conditions, 310.
Banks—
Increase of capital, 421.
Increase of deposits, 811.
Banks, joint stock—
Increase of capital, 421.
Increase of deposits, 811.
Banks of issue. Condition, 118, 190, 258, 310, 368, 376, 491, 636, 762, 811, 898, 1018, 1066, 1148, 1185, 1264, 1386, 1507.
Bills, treasury. (*See* Notes.)
Bond issues, new, 687.
(*See* Loans.)
Budget, 559, 644, 1066, 1184.
Business and financial conditions, 40, 118, 188, 258, 308, 376, 420, 491, 556, 636, 686, 762, 810, 898, 946, 1018, 1063, 1148, 1184, 1204, 1386, 1435, 1507.
Business conditions, 811, 946, 1435.
Business, taxes on, 558.
Capital. Banks, increase of, 421.
Capital issues, 421, 946, 947, 1065, 1436.
Capital levy, 557.
Claims against Germany. Reparations, 308.
Claims against Russia, 939.
Circulation, expansion of. Decree, 311.
Clearings, bank, 1064.
Condition. (*See* Bank of Italy; Banks; Banks of issue.)

ITALY—Continued.
Conditions. (*See* Banking conditions; Business and financial conditions; Business conditions.)
Consumption, taxes on, 559.
Cost of living, 1063.
Credit practice of banks, 410.
Currency notes, State. (*See* Notes.)
Customs taxes, 559.
Debt, public, 118, 189, 258, 376, 491, 636, 645, 687, 762, 898, 1018, 1148, 1184, 1264, 1386, 1507.
Russia to Italy, 939.
Decree. Expansion of bank circulation, 311.
Deposits, 1913, 1918, and 1922, 758.
Deposits—
Increase of, 811.
Postal savings, 1914–1921, 421.
Savings bank, 1066.
(*See* Banks.)
Disinvestments, 946.
Emigrants' remittances, 421, 422.
Excess profits tax, 557.
Expansion of bank circulation. Decree, 311.
Expenditures. (*See* Government revenue and expenditures.)
Exports. (*See* Foreign trade.)
Finance, public. (*See* Government revenue and expenditures.)
Financial conditions, 496, 643.
Floating debt. (*See* Debt, public.)
Foreign exchange—
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Exchange on Italy bought and sold by United States from and to other foreign countries, 529, 530, 531, 541.
General index of, 1918–1922. Charts, 115, 254, 367, 488, 628, 755, 893, 1015, 1140, 1261, 1383, 1504.
Lira fluctuations, 1064.
Rates, 116, 253, 366, 380, 489, 629, 756, 896, 1016, 1028, 1064, 1141, 1262, 1384, 1504.
Foreign trade—
1913–1922, 40, 85, 226, 331, 420, 450, 586, 716, 844, 973, 1027, 1064, 1101, 1221, 1347.
First 6 months of 1921, 40.
Gold exports and imports. (*See* Gold.)
Gold reserves, 1913, 1918, and 1922, 660, 665, 768.
Government monopolies, 559.
Government revenues, 118, 189, 258, 376, 491, 556, 558, 559, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Government securities. (*See* Prices.)
Group index numbers. (*See*, infra, Prices.)
Immigration laws, United States. Effect on unemployment, 421.
Imports. (*See* Foreign trade.)
Income tax, 557.
Index numbers. (*See* Bachi; Prices.)
Industrial shares. Value, 947. (*See* Capital issues.)
Inflation. (*See* Expansion.)
Interest—
Market rates, 687.
(*See* Rates of interest.)
Investments. (*See* Disinvestments.)
Joint stock banks—
Condition. (*See* Banks, condition.)
Increase of capital, 421.
Increase of deposits, 811.
Labor. (*See* Unemployment.)
Lira—
Average rates. Par, 114.
Fluctuations, 1064.

ITALY—Continued.
Lira—Continued.
Melting point, 663
Monetary unit. Par. Average rates, 114, 665.
(*See* Foreign exchange, rates.)
Silver content, 663.
Loans. New bond issues, 687.
Market rates of interest, 687.
Melting point. Lira, 663.
Monetary unit, lira. Par. Average rates. Value, 1922, 114, 665.
(*See* Foreign exchange, rates.)
Money remittances, emigrants', 422.
Monopolies—
Government, 559.
Taxation of. (*See* Revenue and expenditures.)
Moratorium. Banca di Sconto, 191.
Notes, 1913, 1918, and 1922, 254, 367, 660, 665, 758.
(*See* Notes in circulation, principal heading.)
Notes in circulation. Short-term treasury bills, State currency bills, treasury bills, 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Postal savings deposits, 1914–1921, 421.
Prices—
Commodity. Index numbers, 1918–1922, 947.
Comparative wholesale price levels, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparisons with other countries—
France, 1920–1922. Chart, 157.
France, Germany, Great Britain, and United States, 1920–1922, 1390.
Same, converted to gold basis, 1390.
France, Germany, and Sweden, 1920, 1921, 5.
Germany, Sweden, and United States, 1919–1922, 381, 1390.
Course of, 1921 and 1922, 811, 1063, 1435.
Decline in—
First 5 months of 1922, 811, 812, 1063.
Not so great as in France and United States, 1064.
Fluctuations in prices, 1922, 1064.
Group index numbers, 1913–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
Retail prices. Index numbers, 309, 330, 448, 584, 714, 842, 971, 1063, 1100, 1217, 1342, 1461.
Securities. Index numbers, 118, 258, 309, 376, 421, 491, 636, 687, 762, 898, 947, 1018, 1065, 1148, 1264, 1386, 1435, 1507.
Private banks. Condition of, 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Profits. (*See* Excess profits tax.)
Public debt. (*See* Debt, public.)
Public finance. (*See* Government revenue and expenditures.)
Rate. (*See* Lira.)
Rate of interest. Market rates, 687.
Ratio—
Imports to exports, 1913–1921, 384.
Reserves to deposit and note liability, 1913, 1918, and 1922, 254, 368, 660, 665, 758.
Remittances of emigrants, 422.
Reparation claims, 308.
Reserves. (*See* Gold reserves.)
Retail prices, 309, 330, 448, 584, 714, 842, 971, 1063, 1100, 1217, 1342, 1461.
Revenues, Government, 118, 189, 258, 376, 491, 556, 558, 559, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Russia. Debt owed to Italy, 939.

ITALY—Continued.
Savings bank deposits, 1066.
Savings deposits. (*See* Postal savings deposits.)
Securities. Prices of, 118, 258, 309, 376, 421, 491, 636, 687, 762, 898, 947, 1018, 1065, 1148, 1264, 1386, 1435, 1507.
Short-term treasury bills. (*See* Notes.)
Silver—
Content of lira, 663.
Exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.
State currency notes. (*See* Notes.)
Taxation. (*See* Revenues.)
Taxes—
Business, 556.
Consumption, 559.
Customs, 559.
Excess profits, 557.
Income tax, 556, 557.
Revenue from, 559.
Treasury bills. (*See* Notes.)
Unemployment, 421, 947, 1063.
Effect of United States immigration laws on, 421.
United States—
Effect of immigration laws of, on unemployment, 421.
(*See* Foreign exchange; Prices.)
Value. (*See* Capital issues; Prices; Securities.)
Wholesale prices. (*See*, supra, Prices.)
(*See also* European Allies; Review of month.)

ITEMS, COLLECTION.
(*See* Clearing system, Federal reserve.)

ITEMS, DEFERRED AVAILABILITY.
(*See* Resources and liabilities.)

ITEMS, UNCOLLECTED.
(*See* Resources and liabilities.)

J.

JAPAN.
Bank of Japan—
Condition, 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 254, 367, 758.
Notes in circulation. (*See*, supra, Condition.)
Ratio. Metallic reserves, 367, 758.
Banking statistics, 193.
Banks—
Commercial credit practice, 296.
Tokyo banks, condition. Cash, clearings, deposits, loans, discount rates, 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Capacity measurement. Comparison with United States, 1059.
Capital issues, 1388, 1509.
Clearance of vessels in foreign trade, 1220, 1345, 1464.
Clearings. Tokyo banks. (*See*, supra, Banks; Tokyo banks.)
Commercial credit practice. Japanese banks, 296.
Comparisons with United States. Measurement, capacity, cubic, long, square, money, weight, 1059.
Condition. (*See* Bank of Japan; Banks; Tokyo banks.)
Cotton—
Raw, ginned, imports, 1220, 1345, 1464.
Sheetings and shirtings, exports, 1220, 1345, 1464.
Yarns—
Exports, 1220, 1345, 1464.
Production, 1220, 1345, 1464.

JAPAN—Continued.
Credit practice, commercial, of Japanese banks, 296.
Cubic measurement. Comparison with United States, 1059.
Currency, measurement, and weight, units of. Comparison, Japan and United States, 1051.
Debt, public, 1388, 1509.
Deposits. (*See* Bank of Japan, condition.)
Deposits, 1913, 1918, and 1922, 254, 367, 758.
Discount rates. Tokyo banks, 119, 194, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Exports—
Cotton yarns, 1220, 1345, 1464.
Cotton sheetings and shirtings, 1220, 1345, 1464.
Gold and silver, 110, 249, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
Silk fabrics, 1220, 1345, 1464.
Silk, raw, 1220, 1345, 1464.
Silver. (*See*, supra, Gold.)
Fabrics. (*See* Silk fabrics.)
Foreign exchange—
Currency of Japan bought and sold by United States from and to Japan and other foreign countries, 534.
Exchange on Japan bought and sold by United States from and to China, France, Great Britain, and Japan, 529, 531, 541.
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Rates, general index of. Charts, 1918–1922, 115, 254, 367, 488, 628, 755, 895, 1015, 1140, 1261, 1383, 1504.
Rates. Yen. Average rates. Par, 114.
Foreign trade, 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221, 1347, 1467.
Vessels cleared in, 1220, 1345, 1464.
(*See* Exports; Imports.)
Freight tonnage. Railroads, 1220, 1345, 1464.
Gold. (*See*, supra, Exports and imports.)
Gold reserves, 1913, 1918, and 1922, 254, 367, 660, 758.
Government deposits. (*See* Bank of Japan, condition.)
Great Britain. Japanese securities held in United States for account of Government of, 533.
Imports.
Cotton, raw, ginned, 1220, 1345, 1464.
Gold and silver, 110, 249, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
Iron plates, 1220, 1345, 1464.
Iron sheets, 1220, 1345, 1464.
Wool, 1220, 1345, 1464.
Industrial activity, index of, 1220, 1345, 1464.
Iron plates. Imports, 1220, 1345, 1464.
Iron sheets. Imports, 1220, 1345, 1464.
Long measure. Comparison with United States, 1059.
Measurements. Comparison with United States. Capacity, cubic, long, square, weight, 1059.
Monetary unit. Par. Value, 1922, 114, 665.
(*See* Foreign exchange, rates.)
Money. Comparison with United States, 1059.
Notes, 1913, 1918, and 1922, 254, 367, 758.
(*See* Notes in circulation; principal heading.)
Paper production, 1345, 1464.
Prices—
All commodities. Index number. (*See* same, principal heading.)
Bank of Japan. Indexes—
Averages, simple unweighted, 1053.
Comparison between, and Federal Reserve Board weighted indexes for Japan, 1055, 1059.

JAPAN—Continued.
Prices—Continued.
Comparative wholesale prices. Index numbers, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparisons with other countries. Index numbers—
Canada, France, Great Britain, and United States, 1919–1922. Charts, 1086, 1206, 1335, 1453.
Canada, France, Great Britain, and United States, 1913–1922. In local currencies and converted to gold basis, 1089, 1206, 1336, 1454.
Egypt and India. Chart, 156.
United States. Local and gold basis, 1919–1922. Chart, 1054.
Course of prices, 1053.
Federal Reserve Board indexes—
Comparison with Bank of Japan index numbers, 1059.
Chart, 1055.
Construction of the Japanese index, 1052.
Number of commodities and number of quotations in, for Japan and Bank of Japan index, 1055.
Quotations and weights in Federal Reserve Board indexes for Japan, 1056.
Per cent of total import and export trade represented in Federal Reserve Board indexes of prices of imports and exports for Japan, Canada, France, Great Britain, and United States, 1056.
Relative importance of different industries in Federal Reserve Board indexes for Japan, Canada, France, Great Britain, and United States, 1056.
Relative importance of domestic goods, imports and exports in Federal Reserve Board indexes for Japan, Canada, France, Great Britain and United States, 1056.
Goods produced, imported, exported. Raw materials, producers' goods, consumers' goods, all commodities. Converted to gold basis, 1921–1922, 1059, 1209, 1337, 1455.
International price index. Japanese number. Quotations and weights, 1052, 1056.
Security prices, 1388, 1509.
Units of currency, measurement, and weight. Comparison, Japan and United States, 1059.
Production.
Cotton yarns, 1220, 1345, 1464.
Paper, 1345, 1464.
Silk fabrics, 1220, 1345, 1464.
Silver, 662.
Railroads. Freight receipts and tonnage, 1220, 1345, 1464.
Ratio. Reserves to deposit and note liability, 1913, 1918, and 1922, 254, 367, 758.
Raw cotton. (*See* Cotton.)
Raw silk. (*See* Silk.)
Receipts, railway, 1220, 1345, 1464.
Reserves, 1913, 1918, and 1922, 254, 367, 758.
Reserves, silver, 1913–1922, 665.
Securities, Japanese, held in United States for account of British Government, 533.
Securities prices, 1388, 1509.
Sheetings. Exports, 1220, 1345, 1464.
Shipping. Clearances of vessels in foreign trade, 1220, 1345, 1464.
Shirtings. Exports, 1220, 1345, 1464.

JAPAN—Continued.
Silk fabrics—
Exports, 1220, 1345, 1464.
Production, 1220, 1345, 1464.
Silk, raw—
Exports, 1220, 1345, 1464.
Production and stocks, 1345, 1464.
Silver—
Exports and imports, 110, 249, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
Production, 662.
Reserves, 1913–1922, 665.
Square measurement. Comparison with United States, 1059.
Tokyo banks. Cash, clearings, deposits, loans, discount rates, 119, 194, 367, 378, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.
Tonnage, freight. (*See* Freight tonnage; Railroads.)
Trust receipts in, 299.
United States. (*See*, supra, Foreign exchange; Great Britain; Measurements; Money; Prices.)
Vessels cleared in foreign trade, 1220, 1345, 1464.
Weights and measures. Comparison, Japan and United States, 1059.
Wholesale prices. (*See* Prices.)
Wool imports, 1220, 1345, 1464.
Yen. Par. Average rates, 114, 665.
(*See* Foreign exchange, rates.)
Yokohama. (*See* Silk, raw, stocks.)
(*See* Asia.)

JAVA.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.

JOINT COMMISSION OF AGRICULTURAL INQUIRY.
Bill proposed by, 263.
Federal Reserve Board's views on bill, 318.
Work of, 262.
(*See* Senate bill 3051.)

JOINT STOCK BANKS.
Condition. Great Britain, 415, 416, 1177.
Increase of capital and deposits. Italy, 421.

JUNTA DE VIGILANCIA, PERU.
Condition, 515.

JUTE MANUFACTURES.
Group index numbers, wholesale prices—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Dutch East Indies, 1099.

JUTE, RAW.
Group index numbers, wholesale prices—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Dutch East Indies, 1099.

K.

KEROSENE.
(*See* Oil refineries.)

KID SKINS.
(*See* Hides.)

KILOWATT HOURS.
(*See* Electric power.)

KINGDOM OF SERBS, CROATS, AND SLOVENES.
Securities placed in United States, 1051.

KIP SKINS.
(*See* Hides.)

KNIT GOODS.
Hosiery, 16, 17, 138, 227, 395, 509, 655, 782, 916, 1038, 1165, 1280, 1402.
(*See* Underwear.)

KNIT GOODS MANUFACTURERS OF AMERICA.
Reports. Orders, production, shipments, cancellations, 75, 217, 339, 461, 598, 728, 849, 977, 1106, 1224, 1349, 1468.

KOREA (CHOSEN).
Gold exports and imports, 110, 249.

KRONA, SWEDEN.
Average rates. Par, 114, 665.
Value of, abroad, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.

KRONE, AUSTRIA.
Stabilization of, 1084.

L.

LABOR DISPUTES.
Argentina, 1316.
Great Britain, 552.

LABOR SITUATION.
Czechoslovakia, 1451.
(*See* Employment; Unemployment; Wages.)

LAMB.
(*See* Argentina, foreign trade; Meats, cold storage holdings.)

LAMB SKINS.
(*See* Hides.)

LAMONT, T. W.
On foreign loans, 644.

LARD.
(*See* Meat products.)

LATIN AMERICA.
(*See* Individual countries, by name.)

LATVIA.
Debt to United States, 645.
Trade with Russia, 942.

LAW DEPARTMENT.
Act June 3, 1922. Federal reserve act amended. Additional board members. Limitation on Federal reserve bank and branch buildings. Text, 830.
Act July 1, 1922. Federal reserve act, sec. 9, amended. Member State bank rediscounts. Text, 831, 933.
Act July 1, 1922. National banks given succession for 99 years, 831.
Par collections—
Federal Reserve Bank of Atlanta. American Bank and Trust Co. vs.—
Decision of United States District Court on merits. Text. Mar. 11, 1922, 436.
Affirmed by United States Circuit Court of Appeals. Text. Nov. 2, 1922, 1408.
Federal Reserve Bank of Cleveland. Farmers, etc., Bank vs. U. S. District Court grants preliminary injunction against. Text. Oct. 14, 1922, 1409.
North Carolina. Supreme Court of North Carolina hold unconstitutional a statute authorizing exchange charges and permitting payment of check by exchange drafts. Text, 701.

LAW DEPARTMENT—Continued.
Senate bill 3051. Federal reserve board approves general principles of, proposed by Joint Committee of Agricultural Inquiry, amending Federal farm loan act to permit loans to banks or live-stock companies for agricultural or live-stock purposes, 318.

LEAD.
Production and index numbers, 67, 211, 295, 722, 851, 980, 1109, 1227, 1352, 1471.
Production, Mexico, 1082.
(*See* mineral products.)

LEAD, PIG.
Desilverized. New York. Average monthly prices, 1913-1922, 58, 200, 323, 441, 578, 708, 836, 1210.

LEATHER.
Index numbers, wholesale prices.—
Australia, 1914-1922, 83, 224, 329, 446, 583, 713, 1098.
Belgium, 1921 and 1922, 1214.
Canada, 1913-1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
Germany, 1920-1922, 82, 222, 327, 445, 582, 712, 842, 970, 1095, 1215, 1340, 1458.
New Zealand, 1913-1922, 1100.
Norway, 1914-1922, 82, 223, 328, 446, 583, 713, 1096.
Sweden, 1913-1922, 82, 223, 338, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Switzerland, 1914-1922, 1097.
United States—
Condition reports, 17, 138, 278, 396, 510, 655, 783, 917, 1039, 1166, 1280, 1402.
Prices. Sole leather. Hemlock, No. 1, Chicago, 58, 200, 323, 441 578, 579, 708, 836, 1210.
Production, 69, 213, 338, 458, 595, 725, 855, 982, 1111, 1230, 1355, 1474.
Production. Index numbers, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
(*See* Shoe industry.)

LEGAL FEES.
Federal reserve banks, 145, 865, 1012.

LEGAL-TENDER NOTES.
(*See* Money held, etc.; Resources and liabilities.)

LEGISLATIVE PROGRAM, CUBA, 1079.

LEMONS.
(*See* Citrus fruits.)

LETTERS OF CREDIT.
Belgian banks, 410.
Continental banks, 410.
Dutch banks, 410.
German banks, 158.
Japanese banks, 296.
(*See* Commercial credit practice; Travelers' letters of credit.)

LIABILITIES.
(*See* Acceptance liabilities; Acceptances; Assets and liabilities; Central bank liabilities, gold reserves and; Resources and liabilities.)

LIABILITY, CONTINGENT.
(*See* Contingent liability, Federal reserve banks.)

LIBERIA.
Debt to United States, 645.

LIBERTY BONDS, UNITED STATES.
Federal Reserve banks. Discount rates on paper secured by, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Federal Reserve banks and branch cities. Market rates on customers' paper secured by, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Prices of, 4.
(*See* Review of month; United States Government obligations.)

LIGHTING AND FUEL.
Index numbers, wholesale prices—
Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
United States, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.

LIGNITE.
Production. Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.

LIME, NITRATE OF.
Norway. Exports, 847.

LIMITATION OF ARMAMENTS.
(*See* Review of month.)

LINCOLN MILLS.
Securities placed in United States, 1052.

LINSEED.
Area sown to. Argentina, 1072.
(*See* Argentina, foreign trade.)

LIQUIDATION.
Credit liquidation, member banks and, 1153.
Cuba, liquidation in, 827.
Loans and discounts, 1156.
(*See* Review of month; Voluntary liquidation.)

LIQUIDATION COMMISSION.
Banks taken over by Cuban, 827.

LIQUIDATION OF BANKS.
National banks, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.
State banks and trust companies, 195, 317, 571, 700, 829, 1043, 1169, 1285, 1407.

LIRA, ITALIAN.
Fluctuations in, 1064.
Melting point, 663.
Monetary unit—
Par. Average rate, 114, 665.
(*See* Italy, foreign exchange, rates.)
Paris rates, francs to, 418, 810.
Silver content, 663.

LITHUANIA.
Debt to United States, 645.

LIVE-STOCK INDUSTRY.
Argentina, 1314, 1316.
Mexico, 1081.
United States—
Animals, movement of. Index numbers, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1471.
Animals slaughtered under Federal supervision, 61, 204, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
Cattle industry, financing of, 1171.
Cattle loan companies. Review, 1171.
Cattle loans, 1171.
Cattle steers. Chicago. Average monthly prices, 1913–1922, 57, 199, 322, 440, 578, 707, 835, 1210.

LIVE-STOCK INDUSTRY—Continued.
United States—Continued.
Cold-storage holdings. (*See* same.)
Condition of the industry (business, finance and commerce), 12, 134, 273, 392, 506, 651, 778, 912, 1034, 1161, 1276, 1399.
Exports. (*See* Meat products, exports of.)
Federal Reserve Board. Approves Senate bill 3051, 318.
Financing of. Review, 1171.
Hides. (*See* same.)
Joint Committee of Agricultural Inquiry. Federal Reserve Board approves bill of. Senate bill 3051, 318.
Loans on cattle by cattle companies. Review, 1171.
Meats. (*See* Cold-storage holdings.)
Movement of. (*See* Animals; Receipts; Shipments.)
Railroads. Live stock loaded and received from connections, 71, 214, 338, 459, 596, 725, 856, 983, 1112, 1231, 1356, 1474.
Receipts—
15 western markets, 61, 204, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
43 markets, 203.
59 markets, 61, 203, 204, 336, 456, 593, 722, 853, 980, 1109, 1227, 1353, 1471.
Index numbers. Charts, 62, 205.
Review. Financing of, 1171.
Senate bill 3051. (*See*, supra, Joint Committee of Agricultural Inquiry.)
Shipments—
15 western markets, 61, 204, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
43 markets, 203.
54 markets, 61, 203, 336, 456, 593, 722, 853, 981, 1109, 1228, 1353, 1472.
Stockers and feeders, 34 markets, 61, 204, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.

LIVE-STOCK PAPER.
Cattle company loans, 1171.
Federal reserve banks—
Discount rates, 112, 251, 365, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Discounts of, 87, 228, 343, 464, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Holdings of discounted paper, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
Year ending June 30, 1922, 862.
Market rates to customers. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.

LLOYD GEORGE, HON. DAVID.
Address. Interallied London conference, 1025.
Reparation suggestions, 1026.

LOADED CARS.
(*See* Railroad operating statistics.)

LOANS.
Argentina, 566, 567, 822, 1189.
To finance exports and production, 955, 1314, 1315.
Placed in United States, 314, 429, 566, 1315.
Bankers' loan, Germany, a failure, 812.
Belgium to Russia, 685.
Brazil. Placed in United States, 567, 823.
Cattle loans. (*See* Cattle-loan companies; Live-stock paper.)
Chile—
Placed in London, 569,825, 1074.
Placed in United States, 569, 825, 1074.

LOANS—Continued.
Collateral loans. (*See* Demand collateral loans.)
Colonies. Loans of Great Britain to her, 551.
Customers' paper. Market rates. (*See*, infra, Market rates.)
Demand collateral loans. (*See* same.)
Dollar loans—
France, 1432, 1433.
Sweden, 1919, 49.
Dependencies. Loans of Great Britain to, 551.
Deposits. Ratio to loans and investments. (*See* Banking conditions; Ratio, principal heading.)
Forced loan. For reparations. Germany, 191, 313, 812, 949.
Foreign governments, loans to, by Great Britain, 551.
Foreign loans—
Placed in United States, 48, 49, 128, 314, 386, 419, 420, 429, 566, 567, 643, 645, 1027, 1028, 1181, 1315, 1432, 1433.
Proceeds should not be required to be spent in United States, 644.
State Department asked to be advised of, 282.
Foreign municipal securities placed in United States, 1050.
France—
Placed in United States, 386, 419, 420, 1050, 1181, 1432, 1433.
Russia, loans to, by France, guaranteed by Russian Government, 684.
Russian municipalities, loans to, 684.
Frozen loans. (*See* Review of month.)
Germany—
Bankers' loan a failure, 812.
Forced loan. Reparations, 191, 313, 812, 949.
Governments, foreign. (*See* Foreign governments.)
Great Britain—
Loans to colonies and dependencies, 551.
Loans to foreign governments, 551.
Loans, United States to, 643.
Sinking fund provided for by loans, 682.
Interbank loans. (*See* same.)
Italy. New bond issues, 687.
Loans secured by warehouse receipts. Market rates. Federal reserve bank and branch cities. (*See* Market rates.)
London. Chilean loans floated in, 569, 825, 1074.
Market rates. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Member banks. (*See* same.)
Mexico. Loans placed in United States, 386.
Municipalities, Russian. Loans by France to, 684.
Ratio. Deposits to loans. (*See* Banking conditions.)
Receipts, warehouse. Loans secured by. Market rates. (*See* Market rates.)
Reparations. Forced loan for. Germany, 191, 313, 812, 949.
Russia—
Belgian loans to, 685.
French loans to, 684.
Placed in United States by, 939.
Russian municipalities. Loans by France to, 684.
Secured by warehouse receipts. Rates. (*See*, supra, Market rates.)
Sinking fund, Government. Great Britain provides for, by loans, 682.
South American countries. Loans placed in United States, 567.
State Department. Asks to be advised of foreign loans, 282, 386.

LOANS—Continued.
Stock exchange collateral loans. (*See*, supra, Market rates.)
Sweden. Dollar loans, 48, 49.
United States—
Loans placed in—
Argentina, 314, 429, 566, 1315.
Brazil, 567, 823.
Chile, 569, 825, 1074.
Foreign loans, 48, 49, 128, 314, 386, 419, 420, 429, 566, 567, 644, 645, 823, 939, 1027, 1028, 1050, 1181, 1315.
Proceeds should not be required to be spent in, 644.
France, 386, 419, 420, 1050, 1181, 1432, 1433.
Lamont, T. W., on, 644.
Russia, 939.
South American countries, 567.
Sweden. Dollar loans, 48, 49.
Warehouse receipts. Loans secured by. (*See*, supra, Market rates; Rulings, Federal Reserve Board.)
(*See* Debt; Review of month.)

LOANS AND DISCOUNTS.
Classification of. Member State banks and trust companies, 375, 632, 1144.
Member banks. Dec. 31, 1921, and June 30, 1922, 1154, 1241, 1271.
(*See* Banking conditions.)

LOANS AND INVESTMENTS.
Ratio of member bank rediscounts to total. (*See* Banking conditions; Ratio.)

LOCOMOTIVES, RAILWAY.
Output, 70, 214, 338, 458, 595, 725, 856, 983, 1112, 1230, 1356, 1474.

LOGAN, W. S.
Resignation as general counsel, 1158.

LONDON.
Chilean loans floated in, 569, 825, 1074.
(*See* Great Britain; Interallied London conference.)

LONDON BANKERS' CLEARING-HOUSE RETURNS, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.

LONDON CLEARING BANKS.
Acceptance liabilities of ten, 1049.
Condition of nine, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.

LONDON, JOINT CITY AND MIDLAND BANK.
Disposition of profits, 416.

LONG MEASURE.
Comparison, United States and Japan, 1059.

LOOMS.
(*See* Wool; Textiles.)

LORD BALFOUR.
(*See* Balfour.)

LOS ANGELES TRUST & SAVINGS BANK.
Name changed to Pacific Southwest Trust & Savings Bank, 1169.

LOSSES.
(*See* Credit insurance.)

LOSSES, RESERVE FOR.
Federal reserve banks, 146.

LUBRICATING OIL. (*See* Oil refineries.)

LUMBER.
Exports. Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.
Forest products. Railroad loadings, 71, 214, 338, 459, 596, 725, 856, 983, 1112, 1229, 1356, 1475.
Hemlock. Average monthly price, New York, 1913–1922, 57, 199, 323, 441, 578, 708, 836, 1210.
Monthly reports, 17, 139, 278, 396, 510, 656, 783, 918, 1039, 1166, 1281, 1403.
Prices.
Index numbers, wholesale—
Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 803, 842, 971, 1098, 1216, 1341, 1459.
United States, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.
Production and shipments, 68, 212, 336, 456, 593, 723, 854, 981, 1110, 1354, 1472.
Production of manufactured lumber. Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1418, 1470, 1472.
Receipts and shipments, Chicago and St. Louis, 69, 212, 337, 457, 594, 724, 854, 981, 1110, 1229, 1354, 1473.
Yellow pine flooring. Average monthly price, New York, 1913–1922, 57, 199, 323, 441, 578, 708, 836, 1210.

LYONS, FRANCE.
Securities placed in United States, 1050.

MACHINERY.
Exports of. Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.

MACHINERY, IDLE.
See Wool; Textiles.)

MAIL-ORDER HOUSES.
Retail trade of, 78, 219, 341, 463, 601, 731, 860, 988, 1116, 1235, 1360, 1479.

MAIZE.
(*See* Argentina, foreign trade.)

MALTA.
Gold exports and imports, 110, 249.

MANILA ELECTRIC CO.
Securities placed in United States, 1052.
(*See* Philippine Government.)

MANITOBA POWER CO.
Securities placed in United States, 1051.

MANUFACTURE.
Index numbers. Charts, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.

MANUFACTURED GOODS.
Prices—
Index numbers, wholesale—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Dutch East Indies, 1099.
Production. Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.

MANUFACTURES.
For consumption and for further use. Imports and exports, 1103, 1222, 1347, 1466.
(*See* France, foreign trade; Great Britain, foreign trade.)

MARITIME TELEGRAPH AND TELEPHONE CO.
Securities placed in United States, 1051.

MARK, GERMAN.
(*See* Germany; Mark.)

MARKET.
(*See* Commercial paper market; Live-stock industry; Money market; Tokyo market.)

MARKET RATES.
Decline in, 500.
Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Italy, 687.
Spread between Federal reserve bank rates and, 266, 769.
(*See* Review of month.)

MARKETING ASSOCIATIONS.
(*See* Cooperative marketing associations.)

MARKETING OF CROPS.
(*See* Rulings, Federal Reserve Board; Agricultural paper.)

MARSEILLES.
Securities placed in United States, 1050.

MATERIALS.
Group index numbers—
China, 1099.
Dutch East Indies, 1099.
Great Britain, 81, 222, 1098.

MATURITY, AVERAGE.
Bankers' acceptances purchased, 88, 230, 344, 466, 605, 734, 873, 990, 1119, 1238, 1362, 1482.
(*See* Rulings, Federal Reserve Board; Acceptances.)
Bills discounted, 88, 229, 343, 465, 604, 733, 873, 990, 1119, 1238, 1362, 1481.

MATURITY BASIS, COMMON.
Bankers' and trade acceptances reduced to a. Amount. Per cent of total, 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482.
Discounts reduced to a, 87, 228, 343, 464, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
(*See* Discount and open-market operations.)

MATURITY DISTRIBUTION.
Bills, certificates, and warrants, 99, 238, 353, 474, 614, 742, 882, 999, 1127, 1246, 1370, 1490.

MEASURE.
(*See* Capacity measure; Cubic measure; Long measure; Square measure.

MEAT BILLS.
Purchase of, payable in foreign countries, 165, 182.

MEAT INDUSTRY.
Argentina, 954.

MEAT PRODUCTS.
Exports, 63, 206, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.

MEATS.
Cold-storage holdings, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
Prices. Index numbers, wholesale—
Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Canada, 1913–1922, 83, 224, 329, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
Dutch East Indies, 1914–1922, 1099.
Great Britain, 1913–1922, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460.
United States. Beef, carcass. Good native steers. Chicago. Average monthly prices, 1913–1922, 58, 200, 324, 441, 579, 709, 836, 1210.

MECHANICAL PAPER PULP.
(*See* Norway.)

MECHANICAL WOOD PULP.
(*See* Wood pulp.)

MEDITERRANEAN PORTS.
(*See* Index of ocean freight rates.)

MELBOURNE ELECTRIC SUPPLY CO.
Securities placed in United States, 1052.

MELLON, HON. ANDREW W., SECRETARY OF THE TREASURY.
(*See* United States Treasury.)

MELTING POINT OF SILVER CURRENCIES, 663.

MELTINGS.
(*See* Sugar.)

MEMBER BANK COLLATERAL NOTES.
Secured by Government obligations. Otherwise secured, 87, 228, 343, 464, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
(*See* Earning assets.)

MEMBER BANKS.
Abstract of condition reports. (*See*, infra, Condition reports.)
Acceptance liabilities, 283, 374, 514, 1048, 1145.
Acceptances. Federal Reserve bank holdings of. (*See* Earning assets.)
Accommodated by Federal reserve banks. Number of member banks and number accommodated, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1238, 1361, 1481.
Accommodation at Federal reserve banks. Ratio to total loans and investments, 92, 233, 348, 469, 1396.
Agricultural loans of, 266, 499.
Analysis of United States Revised Statutes, sec. 5200, as to loans to member State banks and trust companies, 934.
Assets and liabilities—
Weekly changes in, 22, 24, 25, 92, 233, 348, 469, 609, 738, 879, 994, 1124, 1158, 1241, 1365, 1396, 1485.
Charts, 24, 25, 93, 234, 347, 470, 608, 648, 774, 908, 1030, 1157.
(*See* Earning assets.)
Bankers' acceptances. (*See* Acceptance liabilities.)
Banking conditions. (*See* same.)
Clearing system. (*See* Clearing system.)
Condition reports—
Abstract of—
All member banks, 373, 633, 870, 1145.
Member State banks and trust companies, 371, 630, 1142.
Reporting member banks, leading cities, 101, 240, 355, 476, 616, 744, 869, 884, 1001, 1128, 1154, 1241, 1248, 1271, 1372, 1492.
(*See* Review of month.)
Credit, liquidation of, 1153.
Currency received from and paid to Federal reserve banks, 867.
Deposits to loans. Ratio, 994.
Development of, and Federal reserve banks. Fiscal year 1922, 862.
Discounts, agricultural, 266, 499.
Discounts, loans and. Classification, 1154, 1241, 1271.
(*See* Condition reports.)
Federal reserve banks—
Currency received from and paid to, 867.
Discounts of paper for, 403, 1272, 1365.
(*See* Resources and liabilities.)

MEMBER BANKS—Continued.
Federal reserve banks—Continued.
What discounts Federal reserve banks may give to member banks, 933.
Federal reserve clearing system—
Member banks accommodated, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1238, 1361, 1481.
Member banks on par and nonpar list, 109, 247, 362, 484, 625, 752, 866, 892, 1010, 1136, 1256, 1499.
(*See* Clearing system, Federal reserve.)
Foreign branches. List, 1299.
Liquidation, credit, 1153.
Loans and discounts of, 1154, 1241, 1271.
(*See*, supra, Condition reports.)
Loans and investments of. Ratio, accommodation at Federal reserve banks to total, 92, 233, 348, 469, 1396.
Member banks' condition statements, 101, 240, 355, 476, 616, 744, 869, 884, 885, 1001, 1002, 1128, 1129, 1130, 1154, 1248, 1249, 1271, 1372, 1373, 1492.
(*See*, infra, Resources and liabilities.)
Member banks development, Federal reserve banks and. Fiscal year 1922, 862.
Monthly review, 8, 101, 130, 233, 269, 347, 877, 907, 993, 1029, 1122, 1156, 1241, 1365, 1485.
Year ending June, 1922, 869.
Number of member banks. (*See*, supra, Accommodated.)
Number of member banks accommodated at Federal reserve banks. (*See*, supra, Accommodated.)
Number on par and nonpar list. (*See* Clearing system, Federal reserve.)
Ratio—
Accommodation at Federal reserve banks to total loans and investments, 92, 233, 348, 409, 1396.
Deposits to loans, 994.
Rediscounts with Federal reserve banks. (*See* Federal reserve banks.)
Reporting member banks. (*See* supra, Member bank condition statements; infra, Resources and liabilities.)
Reports of condition. (*See*, supra, Member banks condition statements; infra, Resources and liabilities.)
Reserve accounts with Federal reserve banks. (*See* Resources and liabilities, principal heading.)
Resources and liabilities, 102, 241, 356, 477, 617, 754, 805, 1002, 1131, 1249, 1373, 1493.
Weekly changes in assets and liabilities, 92, 223, 348, 469, 609, 648, 738, 773, 877, 879, 907, 993, 994, 1030, 1124, 1157, 1158, 1241, 1396, 1485, 1486.

MEMBER STATE BANKS AND TRUST COMPANIES.
(*See* State banks and trust companies, Member.)

MERCANTILE AGENCIES, 801.
(*See* Foreign credit information.)

MERCANTILE BANK OF THE AMERICAS.
Liquidation of, 1299.
(*See* Bank of Central and South America.)

MERCANTILE CREDIT CONDITIONS.
1920 and 1921, 903.

MERCANTILE OVERSEAS CORPORATION, NEW YORK.
Owns and controls the Mercantile Overseas Corporation in Guayaquil, Ecuador, 1299.

MERCHANDISE.
Group index numbers. New Zealand, 1100.

MERCHANDISE, L. C. L.
(*See* Railroad revenue freight.)

MERCURY.
Production. Mexico, 1082.

MERGER.
Of member State bank and trust companies, 195, 317, 571, 829, 1043, 1169.

METAL PRODUCTS.
(*See* Metals.)

METALLIC RESERVES.
Ratio to deposit and note liability. 254, 255, 256, 257, 367, 368, 369, 370, 758.
(*See* Ratio.)

METALS.
Prices. Index numbers, wholesale—
Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Belgium, 1921 and 1922, 1214.
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
China. (*See* Shanghai.)
Dutch East Indies, 1099.
Great Britain, 1913–1922, 81, 221, 327, 444, 581, 711, 841, 969, 1097, 1216, 1341, 1460.
Italy, 1920–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Shanghai, 1913–1922, 1099.
Sweden, 1913–1922, 82, 223, 338, 445, 583, 713, 970, 1076, 1216, 1341, 1459.
United States. Metals and products, 1913–1922, 80, 221, 326, 444, 581, 711, 839, 968, 1094, 1214, 1340, 1458.
Production. Mexico, 1082.

METRIC TONS.
(*See* France, foreign trade; Germany, foreign trade.)

MEXICO.
Agricultural conditions, 1080.
Carranza note issues, 1320.
Circulation of foreign currencies prohibited, 1319.
Classification of foreign trade, 1199.
Commercial position, 1080.
Conditions. (*See* Agricultural conditions; Economic and financial conditions; Mining conditions; Monetary conditions.)
Copper production, 1082.
Decree. Nov. 13, 1918. Modifies currency law of 1905, 1319.
Old peso demonetized, 1319.
Economic and financial conditions, 1080, 1195, 1318.
Exports—
Oil, 1195.
Restriction of gold exports, 1319.
Financial conditions, 1080, 1195, 1318.
Foreign currencies, circulation of, prohibited, 1319.
Foreign exchange—
Currencies, foreign. Circulation prohibited, 1319.
Currency of, bought and sold by United States from and to Mexico and other foreign countries, 534.
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1319, 1384, 1504.

MEXICO—Continued.
Foreign exchange—Continued.
Sales of foreign exchange payable in, 176.
(*See* North America.)
Foreign trade, 1198, 1324.
Classification of, 1199.
Gold—
Exports and imports, 110, 249, 363, 483, 684, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
Production, 1082.
Restriction of exports, 1319.
Gold peso. Coinage of. Monetary unit. No free coinage of, 1319.
Government seizure of railroads, 1321.
Lead production, 1082.
Limitations on note issues, 1319.
Litigation, oil, 1196.
Live-stock industry, 1081.
Loans placed in United States, 386.
Mercury production, 1082.
Metals production, 1082.
Mining conditions, 1082.
Monetary conditions, 1318.
Monetary unit. Gold peso, 114, 1319.
(*See*, supra, Foreign exchange, rates.)
Note issues—
Limitations, 1319.
State banks, 1319.
(*See* Carranza paper; Paper issues.)
Oil—
Exports, 1195.
Legislation, 1196.
Production, United States and Mexico, 1083, 1195.
Paper issues, Carranza, 1319, 1320.
Peso, 1318, 1319.
(*See* Gold peso; Silver peso.)
Petroleum industry and production, 1082, 1195.
Petroleum taxes, 1197.
Principal products, 1081.
Production—
Copper, 1082.
Gold, 1082.
Lead, 1082.
Mercury, 1082.
Oil, 1083, 1195.
Silver, 662, 1082.
Zinc, 1082.
Products, principal, 1081.
Prohibition of circulation of foreign currencies, 1319.
Railroads—
Reorganization of, 1323.
Seizure of, by Government, 1321.
Restriction on gold exports, 1319.
Silver—
Exports and imports, 363, 483, 624, 751, 871, 891, 1009, 1137, 1257, 1380, 1500.
Production, 662, 1082.
Silver peso. Unlimited legal tender, 1318.
State bank note issues, 1319.
Taxation of petroleum, 1197.
United States—
Loans placed in, 386.
Oil production, United States and Mexico, 1083, 1195.
(*See* Foreign Exchange.)
Zinc production, 1082.

MID-YEAR STATISTICAL ISSUE, 765.

MIDI RAILWAY.
Securetiesplaced in United States, 1052.

MILES, NET TON.
(*See* Great Britain, railroads; Railroad operating statistics.)

MILLER, J. Z.
Resignation as governor of Federal Reserve Bank of Kansas City, 909.

MILLS.
(*See* Cotton; Cotton seed; Lumber; Wool; Textiles.)

MILREIS.
Brazil. Par. Average rates, 114.
(*See* Brazil; Foreign exchange; Monetary unit; Rates.)

MINERAL PRODUCTS.
Index numbers, wholesale prices—
Dutch East Indies, 1914–1922, 1099.
France, 1913–1922, 81, 222, 347, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1450.
Germany, 82, 222, 327, 445, 582, 712, 842, 970, 1095, 1215, 1340, 1458.
Great Britain, 1913–1922, 81, 221, 222, 327, 444, 581, 711, 841, 969, 1097, 1098, 1216, 1341, 1460.
Italy, 1920–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
Switzerland, 1914–1922, 1097.
United States, 1913–1922, 1092, 1214, 1339, 1457.
(*See* Agricultural products, etc.)
Production. Index numbers, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.

MINING.
Index numbers. Charts, 294, 454, 591, 721, 852, 979, 1108, 1226, 1351, 1470.
(*See* Index numbers, domestic business.)

MINING CONDITIONS.
Mexico, 1082.

MISCELLANEOUS PRODUCTS.
Index numbers. (*See* Group index numbers; Germany; United States.)

MONETARY AND FINANCIAL CONDITIONS.
Argentina, 1071, 1314.
Austria, 644, 994, 1083.
Brazil, 644, 994, 1316, 1318.
Chile, 1076, 1194.
Costa Rica, 1444.
Cuba, 825.
Czechoslovakia, 1445, 1447.
Europe, 1025.
France, 942.
Germany, 644.
Great Britain. (*See* same; Business and financial conditions.)
Guatemala, 1440.
Honduras, 1441.
Italy, 643.
Mexico, 1080, 1195, 1318.
Nicaragua, 1443.
Russia, 936.
Salvador, 1442.
South Africa, 1324.
United States. (*See* Review of month.)

MONETARY UNIT.
Par of exchange. Low, high, average, per cent of par, weight—
Argentina. Gold peso, 114, 116, 253, 314, 366, 430, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503, 1504.

MONETARY UNIT—Continued.
Par of exchange—Continued.
Austria. Krone, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
Belgium. Franc, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Brazil. Milreis, 114, 116, 253, 366, 489, 629, 695, 756, 896, 1016, 1141, 1262, 1384, 1503.
Bulgaria. Lev, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Canada. Dollar, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Chile. Gold peso (currency, inconvertible paper), 114, 116, 153, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
China. Mexican dollar. Shanghai tael, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503, 1504.
Costa Rica. Colon, 1444.
Cuba. Peso, gold, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Czechoslovakia. Krone, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Denmark. Krone, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Finland. Markka, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
France. Franc, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Germany. Reichsmark, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
Great Britain. Pound, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Greece. Drachma, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Guatemala. Peso, silver, 1440.
Honduras. Peso, silver, 1441.
Hongkong. Dollar, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Hungary. Krone, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
India. Rupee, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Italy. Lira, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Japan. Yen, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Java. Florin, 116, 665.
Mexico. Gold peso, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Netherlands. Florin, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Norway. Krone, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Poland. Polish mark, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Portugal. Escudo, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
Rumania. Leu, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Salvador. Colon, gold, 1442.
Shanghai. Tael, 114, 116, 253, 366, 896, 1016, 1141, 1262, 1384, 1504.
South Africa, 1326.
Spain. Peseta, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Straits Settlements. Singapore dollar, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Sweden. Krona, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.

MONETARY UNIT—Continued.
Par of exchange—Continued.
Switzerland. Franc, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384.
United States, 663, 665.
Uruguay. Gold peso (currency, inconvertible paper), 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Yugoslavia. Krone. Serbian dollar, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.

MONEY.
Comparison. Japan and United States, 1059.
Imports and exports of. Cuba, 1079.
(*See* Gold; Silver.)
Soviet Government. Attitude toward gold, 1202.
(*See* Russia.)

MONEY HELD OUTSIDE OF UNITED STATES TREASURY AND FEDERAL RESERVE SYSTEM; ALSO, PER CAPITA HOLDINGS, 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, **1381, 1501.**
June, 1921–June, 1922, 769.
Principal countries, 1913, 1918, and 1922, 758.

MONEY MARKET.
Great Britain, 38.
United States, 499.
(*See* Market rates; Federal reserve bank and branch cities.)

MONEY REMITTANCES.
Italian emigrants, 422.

MONOPOLIES.
Tax on—
France, 187, 305, 306, 555.
Italy. (*See* Italy, revenue and expenditures.)
Russia, 940.
(*See* Revenue and expenditures.)

MONTEVIDEO.
Securities placed in United States, 1051.

MONTREAL TRAMWAYS CO.
Securities placed in United States, 1051.

MORATORIUM.
Cuba, 827.
Germany. Reparations, 561, 1022, 1026.
Italy. Banca di Sconto, 191.

MORGAN, J. P., & CO.
Loan to Cuba, 962.

MOUNT ROYAL HOTEL CO.
Securities placed in United States, 1051.

MOVEMENTS.
(*See* Agricultural movements; Animals; Cigars; Cotton; Fruit; Grain; Price movement and volume of trade; Tobacco.)

MULES.
(*See* Live-stock industry.)

MUNICIPAL SECURITIES.
Foreign, placed in United States, 1050.

MUNICIPAL WARRANTS.
Holdings. Federal reserve banks, 97, 236, 351, 472, 612, 998, 1125, 1245, 1368, 1489.
Maturity distribution, 99, 238, 353, 474, 614, 742, 882, 999, 1127, 1246, 1370, 1490.

MUNICIPAL WARRANTS—Continued.
Purchases by Federal reserve banks, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1480.
Year ending May, 1922, 865.

MUNICIPALITIES.
Bonds placed by—
French, 306.
Russian, 683, 938.

MUSIC STORES.
(*See* Retail trade.)

MUSTARD.
Index numbers, wholesale prices—
Calcutta, 1913–1922, 83, 224, 329, 447, 584, 714, 1099.
Dutch East Indies, 1099.

MUTTON.
(*See* Argentina, foreign trade; Meats, cold storage holdings.)

N.

NAME.
Change of, by member State banks and trust companies, 921, 1043, 1169, 1285.

NATIONAL BANK ACT.
Act of July 1, 1922. Amending United States Revised Statutes, sec. 5136. Succession for 99 years. Text, 831.

NATIONAL BANK NOTES.
Stock of, in United States, 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501.
June, 1921, to June, 1922, 769.

NATIONAL BANK OF COPENHAGEN.
Condition, 370.

NATIONAL BANK OF SWITZERLAND.
Condition, 368.

NATIONAL BANKS.
Absorption of State banks and trust companies, 829.
Acceptance liabilities of, 283, 514, 771, 1048.
Act of Nov. 7, 1918. Consolidations under, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.
Act of July 1, 1922. Giving succession for 99 years. Text, 831.
Act of July 1, 1922. State banks placed on equality with national banks as to rediscounts with Federal reserve banks, 933.
Capital—
Increases and reductions, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.
Required in Wisconsin for exercise of fiduciary powers, 196.
Charters issued to, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.
Consolidations under act of Nov. 7, 1918. (*See*, supra, act of Nov. 7, 1918.)
Conversion of State banks into national banks. (*See*, infra, State banks, etc.)
Decreases of capital. (*See* Capital.)
Fiduciary powers—
Capital required under Wisconsin law as condition of exercising, 196.
Permits issued, 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1170, 1285, 1407.
(*See* Rulings, Federal Reserve Board.)
Increases and decreases of capital. (*See* Capital.)
Liability. (*See* Acceptance liability.)

NATIONAL BANKS—Continued.
Liquidations of, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.
Rediscounts with Federal reserve banks. Member State banks placed on equality with national banks. Act of July 1, 1922, 933.
Reductions of capital. (*See* Capital.)
Reserves required against trust funds, 572. (*See* Rulings, Federal Reserve Board.)
Restored to solvency. (*See* Solvency.)
Rulings, Federal Reserve Board. (*See* same.)
Solvency, restored to, 51, 195, 317, 431, 571, 700, 829, 922, 1043, 1170, 1285, 1407.
State banks and trust companies, member—
Absorption by national banks, 829.
Absorption of national banks by, 1285.
Converted into national banks, 50, 195, 317, 431, 571, 700, 829, 921, 1169, 1407.
Placed on equality with national banks as to rediscounts. Act of July 1, 1922, 933.
Succession for 99 years. Act of July 1, 1922, 831.
Trust funds. Reserves required for, 572. (*See* Rulings, Federal Reserve Board.)

NATIONAL CITY BANK, NEW YORK.
Foreign branches, 1299.

NATIONAL DEFENSE BILLS, FRANCE.
Rate of interest, 187, 306, 554, 809.

NATIONALIZATION.
Russia—
Banking, 1023.
Private property, 937.

NAVAL STORES.
Rosin, spirits of turpentine. Receipts, stocks, 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.

NET DEMAND DEPOSITS.
(*See* Banking conditions.)

NET DEPOSITS.
"Total deposits" substituted for "net deposits" in weekly statement of Federal Reserve Board. Mar. 18, 1921, 25.

NET PROFITS.
(*See* Profits.)

NET TON MILES.
(*See* Great Britain, railroads; Railroad operating statistics.)

NET TONS PER LOADED CAR.
(*See* Railroad operating statistics.)

NET TONS PER TRAIN.
(*See* Railroad operating statistics.)

NETHERLANDS (HOLLAND).
Bank of Netherlands—
Condition, 1913–1921, 257.
Notes in circulation, 257.
Ratio. Metallic reserves, 257, 758.
Condition. (*See* Bank of Netherlands.)
Credit practice of banks, 410.
Deposits, 1913, 1918, and 1922, 254, 367, 758.
Florin. (*See* Monetary unit.)
Foreign exchange—
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Exchange on, bought and sold by United States from and to other foreign countries, 529, 530, 531, 541.

NETHERLANDS (HOLLAND)—Continued.
Foreign exchange—Continued.
General index. Charts, 115, 254, 367, 488, 628, 755, 893, 1015, 1140, 1261, 1383, 1504.
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Foreign trade, 1347, 1467.
Gold—
Exports and imports. (*See* Gold.)
Reserves, 1913, 1918, and 1922, 254, 367, 660, 758.
Government securities placed in United States, 1051.
Monetary unit. Florin. Par. Average rates, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Notes, 1913, 1918, and 1922, 254, 367, 758.
Ocean freight rates. (*See* Index of ocean freight rates, principal heading.)
Prices—
Comparison with other countries. Holland and Switzerland, 1920–21. Chart, 156.
Index numbers, wholesale, 1913–1922, 80, 156, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Ratio. Reserves to deposit and note liabilities, 1913, 1918, and 1922, 254, 367, 758.
Reserves, silver, 1913–1922, 665.
Silver—
Exports and imports. (*See* Silver.)
Reserves, 1913–1922, 665.
United States—
Government securities placed in, 1051.
(*See*, supra, Foreign exchange.)
(*See* European allies.)

NEUTRALS.
(*See* European neutrals.)

NEW CHARTERS.
(*See* National banks.)

NEW YORK.
Acceptance rates, open-market, 1049.
Argentina. Bankers' loan to, 1315.
Cable sterling transfer rates, 40, 380.
Foreign exchange rates—
Cable transfers, 40, 380.
London on New York, 552.
New York on—
Brazil, 569, 696, 957, 1073.
Buenos Aires, 316, 493, 569, 638, 764, 822, 1150, 1266.
Chile, 568, 824, 1074.
Paris, 945.
France. Loans placed in New York, 386, 419, 420, 1050, 1181, 1432, 1433.
(*See* France; Loans.)
Loans—
Bankers' loans to—
Nicaragua, 1443.
Salvador, 1443.
Placed by France in New York, 386, 419, 420, 1050, 1181, 1432, 1433.

NEW ZEALAND.
Cost of living, 1461.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Gold exports and imports, 110, 249. (*See* Gold.)
Prices. Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.

NEW ZEALAND—Continued.
Prices—Continued.
Comparison with Australia, 1920–1921. Chart, 156.
Group index numbers, 1913–1922, 1100.

NEWFOUNDLAND.
Gold exports and imports, 110, 249.
Government securities placed in United States, 386, 1050.
Securities placed in United States, 1051.

NEWSOME, W. B.
Appointed Federal reserve agent, Dallas, Nov. 3, 1922, 1272.

NEWSPRINT PAPER.
(*See* Norway, same; Paper.)

NICARAGUA.
Budget, 1444.
Debt, public, 1439, 1444.
Debt to United States, 645.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Financial and economic conditions, 1439.
Foreign trade, 1439.
Gold exports and imports, 110, 249, 363, 483, 684, 751, 891.
Loan placed in New York, 1443.
Monetary conditions, 1443.
National bank, 1443.
Revenue and expenditures, 1444.
Silver exports and imports. (*See* Silver.)
Treaty with United States, not ratified, 1443.

NITRATE INDUSTRY.
Chile, 568, 824, 959, 1194.

NITRATE OF LIME.
Norway, exports, 847.

NONFERROUS METALS.
Condition reports, 14, 136, 275, 394, 508, 653, 780, 914, 1036, 1163, 1278, 1400.

NONMEMBER BANKS.
Currency received from and paid to, by Federal reserve banks, 867.
Federal reserve banks. Holdings of acceptances of, 284, 515, 1049.
On par list, 109, 247, 362, 484, 625, 752, 866, 892, 1010, 1136, 1256, 1499.

NONNATIONAL MEMBER BANKS.
Federal reserve banks. Holdings of bankers' acceptances of, 91, 232, 346, 468, 607, 736, 876, 993, 1121,1240, 1364, 1484.

NORGES BANK.
(*See* Norway.)

NORMAL CREDIT.
Establishment of, 901.

NORTH AMERICA.
Foreign exchange—
Currency of countries of, bought and sold by United States from and to countries of, and other foreign countries, 534.
Exchange on France and Great Britain bought and sold by United States from and to countries of, and other foreign countries, 541, 542.
Purchases of foreign exchange payable in countries of, 164.
Gold and silver exports and imports. (*See* Gold; Silver.)

NORTH CAROLINA.
Act of Feb. 5, 1921, as to exchange charges, etc., held unconstitutional by Supreme Court of North Carolina. Text of opinion, 701.

NORTH CAROLINA PINE.
(*See* Lumber.)

NORTHWESTERN DIVISION.
(*See* Railroad revenue freight.)

NORWAY.
Balance of trade, 1913–1921, 384.
Bank of Norway (Norges bank). Condition. (*See*, infra, Norges bank.)
Bankruptcies, 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Banks. Condition, 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Business and financial conditions, 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Chemical paper pulp, exports, 847.
Christiania. (*See* Clearings; Prices.)
Clearance of vessels, 847.
Clearings, bank. Christiania, 119, 260, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Condition. (*See* Banks; Norges bank.)
Danish exchange. (*See* Foreign exchange.)
Deposit and note liability. Ratio, reserves to, 1913, 1918, and 1922, 254, 367, 758.
Entrances of vessels, 847.
Exports—
Chemical paper pulp, 847.
Mechanical paper pulp, 847.
Newsprint paper, 847.
Nitrate of lime, 847.
Ratio. Imports to, 384.
Salt herring, 847.
Failures. (*See*, supra, Bankruptcies.)
Foreign exchange—
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Danish exchange bought and sold by United States from and to, 530.
Exchange on, bought and sold by United States from and to—
France, 529, 541.
Great Britain, 529, 541.
Norway, 530.
Spain, 530.
Sweden, 530.
Switzerland, 530.
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Foreign trade, 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221.
Gold—
Exports and imports. (*See* Gold.)
Reserves, 1913, 1918, and 1922, 254, 367, 758.
Government securities placed in United States, 1051.
Group index numbers. (*See*, infra, Prices.)
Herring, salt. Exports, 847.
Imports. Ratio to exports, 384.
Lime. (*See* Nitrate of lime.)
Mechanical paper pulp, 847.
Monetary unit. Krone. Rates. Par, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.
Newsprint paper. Exports, 847.
Nitrate of lime. Exports, 847.
Norges bank—
Condition, notes, etc., 119, 120, 260, 369, 378, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Ratio. Metallic reserves, 369, 758.

NORWAY—Continued.
Note liability. (*See* Ratio.)
Notes, 1913, 1918, and 1922, 254, 367, 758.
(*See*, supra, Norges bank, condition.)
Paper. (*See* Newsprint paper.)
Prices—
Comparison with Denmark and Sweden, 1920 and 1921. Chart, 157.
Index numbers, wholesale—
Christiania, 1913 and 1922, 79, 157, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Pulp. (*See* Chemical paper pulp; Mechanical paper pulp.)
Railroads. Freight traffic, 847.
Ratio—
Imports to exports, 384.
Reserves to deposit and note liability, 1913, 1918, and 1922, 254, 367, 758.
(*See* Trades unions.)
Russia, trade with, 942.
Salt herring exports, 847.
Silver exports and imports. (*See* Silver.)
Trade with Russia, 942.
Trades unions. Ratio of unemployment, 847.
Unemployment, 847.
United States. (*See* Foreign exchange; Government securities.)
Vessels entered and cleared, 847.
Wood pulp. (*See* Chemical paper pulp; Mechanical paper pulp.)
(*See* European neutrals.)

NOTE AND DEPOSIT LIABILITY.
Central banks, 1913, 1918, and 1922, 254, 367, 758.

NOTE LIABILITY, DEPOSIT AND.
(*See* Ratio: Metallic reserves.)

NOTES IN CIRCULATION.
(*See* Banca di Sconto; Banco de Chile; Banco de la Nacion; Banco Hipotecario Nacional; Bank of Copenhagen; Bank of England; Bank of France; Bank of Italy; Bank of Japan; Bank of Netherlands; Bank of Norway (Norges Bank); Bank of Russia; Bank of South Africa; Bank of Sweden (Riksbank); Bank of Switzerland; Brazil; Mexico; Reichsbank; Russia; South Africa.)
Principal countries, 1913, 1918, and 1922, 758.
United States, 1921 and 1922, 769.
(*See* Condition, principal European banks of issue; Federal reserve bank notes; Federal reserve notes; Money held, etc.; National bank notes; Resources and liabilities.)

NOTES SECURED BY GOVERNMENT BONDS.
Federal reserve banks may assume that, have been given for carrying or trading in United States bonds and need look no further, 931.
(*See* United States Government obligations.)

NOVA SCOTIA TRAMWAYS AND POWER CO.
Securities placed in United States, 1052.

NUMBER OF BANKS.
Accommodated, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1238, 1361, 1481.
Member and nonmember. (*See* Par list, etc.)
Par and nonpar list, 109, 247, 362, 484, 625, 752, 892, 1010, 1136, 1256, 1379, 1499.
Year ending May, 1922, 866.
(*See* Reporting member banks.)

O.

OAK FLOORING.
(*See* Lumber.)

OAT MEAL.
Prices, index numbers. New Zealand, 1913–1922, 1100.

OATS.
Area sown to. Argentina, 1072.
Crop reports, 202, 861, 984, 1117, 1236, 1349.
(*See* Grain.)

OCEAN FREIGHT RATES, INDEX OF.
United States Atlantic ports to foreign ports, 59, 202, 339, 460, 598, 728, 849, 977, 1106, 1224, 1348, 1468.

OFFAL.
(*See* Leather.)

OFFICE SUPPLIES.
Cost of, Federal reserve banks, 145, 865, 1012.

OIL.
Exports. Mexico, 1195.
Legislation. Mexico, 1196.
Prices. Index number, wholesale. Sweden, 1913–1922, 82, 223, 338, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Production. Mexico and United States, 1083, 1195.
(*See* Petroleum.)

OIL, LUBRICATING.
(*See* Oil refineries.)

OIL REFINERIES.
Output, stocks, crude oil, gas and fuel, gasoline, kerosene, lubricating oil, 66, 210, 337, 457, 594, 854, 982, 1111, 1229, 1354, 1473.

OIL SEEDS.
Index numbers, wholesale prices—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Dutch East Indies, 1099.

OIL WELLS.
(*See* Petroleum.)

OILS.
Index numbers, wholesale prices—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Dutch East Indies, 1099.
Sweden, 82, 223, 328, 446, 583, 713, 970, 1096, 1216.

OLEOMARGARINE.
Consumption, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.

OPEN MARKET.
(*See* Acceptances; Bankers' acceptances; Discount and open-market operations; Earning assets; Regulations, Federal Reserve Board; Resources and liabilities.)

OPEN-MARKET RATES.
Acceptances. London and New York, 1049.
(*See* Discount and interest rates, Federal reserve bank and branch cities; Market rates.)

OPERATIONS, FEDERAL RESERVE BANKS.
Review, 765.
(*See* Weekly changes, assets and liabilities.)

OPERATIONS, FOREIGN EXCHANGE.
During Government control, 1918 and 1919, 163, 528.

OPERATIONS, REFUNDING.
United States Treasury, 929, 1273, 1296.

OPINIONS OF COUNSEL OF FEDERAL RESERVE BOARD.
(*See* Rulings, Federal Reserve Board.)

OPINIONS OF COURTS.
Par clearing cases—
Atlanta, 436, 500, 1408.
Cleveland, 1409.
North Carolina, 701.

ORANGES.
(*See* Citrus fruits.)

ORDERLY MARKETING.
(*See* Rulings, Federal Reserve Board; Agricultural paper.)

ORDERS.
(*See* Fire clay brick; Retail prices; Structural steel; United States Steel Corporation.)

ORE.
Gold, exports and imports, 248.
Iron. (*See* Germany; iron-ore imports; Iron and steel, ore.)
Silver. (*See* Silver.)
(*See also* Railroad revenue freight; Sault Ste. Marie Canal.)

OUTPUT OF CARS AND LOCOMOTIVES.
(*See* Cars; Locomotives.)

OVERLAND MOVEMENT.
(*See* Cotton.)

OX HIDES.
(*See* Argentina; Foreign trade.)

P.

PACIFIC SOUTHWEST TRUST AND SAVINGS BANK.
Los Angeles Trust and Savings Bank changes name to that of, 1169.

PACKING OF CROPS.
(*See* Rulings, Federal Reserve Board; Agricultural paper.)

PALESTINE.
Gold exports and imports, 110, 249.

PANAMA.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Gold and silver imports and exports, 110, 249, 363, 483, 684, 751, 891.

PANAMA CANAL.
American and British vessels. Traffic through. Percentages, 339, 459, 596, 856, 984, 1112, 1231, 1356, 1475.

PAPER.
(*See* Agricultural paper; Cattle loan paper; Commercial paper; Cooperative marketing associations; Customers' paper; Cuba, paper currency; Eligible paper; Live-stock paper; Note issues; Prime commercial paper; United States Government obligations.)

PAPER INDUSTRY.
Book paper. (*See* Production.)
Business, industry, and finance, 1281, 1403.
Fine paper. (*See* Production.)

PAPER INDUSTRY—Continued.
Manufactured paper. (*See* Production.)
Newsprint paper—
Exports, Norway, 847.
Seasonal variations in production, correction for, 1420.
Paper board. (*See* Production.)
Paper mills. (*See* Wood pulp; Wood pulp finance.)
Paper pulp—
Chemical—
Exports, Norway, 874.
Production and exports, Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Mechanical exports, Norway, 874.
Prices. Index numbers, wholesale—
Belgium, 1921 and 1922, 1214.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Production—
Japan, 1345, 1464.
United States—
Book paper, fine paper, paper board, wood pulp, wrapping paper, 62, 212, 219, 338, 458, 595, 725, 787, 855, 983, 1112, 1230, 1335, 1474.
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Newsprint paper. Correction for seasonal variations, 1420.
Reports of condition, 1201, 1483.
Wood pulp. (*See* Wood pulp; principal heading.)
Wood-pulp finance, 787, 792, 793.
(*See* Wood pulp; principal heading.)
Wrapping paper. (*See* Production.)

PAR.
(*See* Monetary unit.)

PAR CLEARINGS.
(*See* Clearing system, Federal reserve.)

PAR LIST.
Banks on, 109, 247, 362, 484, 625, 752, 866, 892, 1010, 1136, 1256, 1379, 1499.

PAR OF EXCHANGE.
Index numbers. United States and foreign countries, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1384, 1503.

PARAGUAY.
Argentina cancels debt of, 1315.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Loans placed in United States, 386.

PARCEL POST.
(*See* France, foreign trade; Great Britain, foreign trade.)

PARIS, FRANCE.
Bank clearings, 117, 258, 376, 490, 635, 761, 897, 943, 1017, 1147, 1263, 1385, 1506.
Banks. Condition, 306, 420, 809, 1062.
Foreign exchange. New York on, 945.
Prices—
Retail, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Retail food, 307, 686, 810.

PARIS-LYONS-MEDITERRANÉE RAILROAD.
Securities placed in United States, 1052.

PARIS-ORLEANS RAILWAY.
Securities placed in United States, 1051.

PARITY, FOREIGN EXCHANGE.
(*See* Foreign exchange rates, principal countries.)

PARK UNION FOREIGN BANKING CORPORATION, NEW YORK.
In liquidation. Conducted in office of Asia Banking Corporation, New York, 1299.

PARTIES OUTSIDE OF UNITED STATES.
Sales of foreign exchange for account of, 174.

PASSENGER CARS.
(*See* Automobiles.)

PATENT LEATHER.
(*See* Leather.)

PAULISTA RAILWAY CO.
Securities placed in United States, 1052.

PAYMENT, 525.
(*See* Foreign collections.)

PEACE TREATY.
(*See* Budget; Germany; Treaty with United States; Versailles treaty; United States treaty with Germany.)

PEAK OF FEDERAL RESERVE NOTE CIRCULATION.
Close of 1920, 769.

PER CAPITA CIRCULATION, 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1258, 1381, 1501.

PERCENTAGE DISTRIBUTION.
(*See* Distribution.)

PERCENTAGE OF PAR.
Foreign currency. (*See* Foreign exchange, monetary unit; Monetary unit, principal countries.)

PERMITS, BUILDING, 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1170, 1285, 1407.
(*See* Building statistics.)

PERU.
Banks. Condition. (*See* Junta de Vigilancia.)
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Federal reserve act of. Text, 515, 516, 518.
Foreign exchange. Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Gold and silver exports and imports. (*See* Gold; Silver.)
Junta de Vigilancia. Condition, 515.
Notes in circulation, 515.
Prices. Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.

PESO.
Gold peso. Par, high, low, and average rates. Per cent of par, weights—
Argentina, 114, 116, 253, 314, 366, 489, 629, 756, 896, 1016, 1141.
Chile (currency, inconvertible paper), 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262.
Cuba, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262.
Mexico, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1318, 1384, 1504.
Uruguay (currency, inconvertible paper), 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Silver peso—
Guatemala, 1440.
Honduras, 1441.

PETROLEUM.
Business, industry, and finance, 13, 135, 274, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400.
Exports. Mexico, 1195.
Legislation. Mexico, 1196.
Prices. Index numbers, wholesale—
Belgium, 1921 and 1922, 1214.
Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Sweden, 82, 223, 338, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
United States, at Pennsylvania wells. Average monthly prices, 1913–1922, 58, 200, 323, 441, 578, 708, 836, 1210.
Producing oil wells. (*See* Production.)
Production—
Mexico, 1082, 1195.
United States. Production, stocks, producing oil wells, 62, 66, 205, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Index numbers, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Index numbers. Charts, 62, 205.
Mexico and United States, 1083, 1195.
(*See*, supra, Business, industry, and finance.)
Stocks. (*See* Production.)
Taxes. Mexico, 1197.
(*See also* Oil.)

PHILIPPINE GOVERNMENT.
Securities placed in United States, 1051.
(*See* Manila Electric Co.)

PHILIPPINE ISLANDS.
Gold exports and imports, 110, 249, 363, 483, 624, 751, 891, 1009, 1137, 1257, 1380, 1500.
Loans placed in United States, 386.
Silver exports and imports, 110, 249, 363, 483, 624, 751, 891, 1009, 1137, 1257, 1380, 1500.

PHYSICAL VOLUME OF TRADE, 60, 203, 335, 454, 591, 720, 851, 907, 979, 1028, 1108, 1156, 1226, 1351, 1470.
Business, industry, and finance, 10, 11, 133, 272, 391, 505, 650, 777, 911, 1033, 1160, 1275, 1399.
Reasons why commercial credit demand has not kept up with the increase in physical volume of trade, 499.
(*See* Review of month.)

PICKLED PORK.
(*See* Meat products.)

PIG IRON.
Prices—
Canada, 803.
United States. Basic, Mahoning and Shenango Valley. Average monthly prices, 58, 200, 323, 441, 578, 579, 708, 836, 1210.
Production—
France, 86, 227, 333, 451, 588, 718, 845, 943, 974, 1104, 1218, 1343.
Great Britain, 86, 227, 332, 451, 588, 718 845, 974, 1103, 1218, 1343, 1462.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
United States, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1475.
Index numbers, 454, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Charts, 62, 205.
(*See* Iron and steel.)

PIG LEAD.
(*See* Lead.)

PITTMAN CERTIFICATES, PITTMAN ACT.
Pledged for Federal reserve notes, 867.
(*See* Resources and liabilities; Review of month.)

PNEUMATIC TIRES.
(*See* Automobiles.)

POCAHONTAS DIVISION.
(*See* Railroad revenue freight.)

POLAND.
Cost of living, 1342, 1461.
Debt to United States, 645.
Foreign exchange rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports, 110, 249.
Loans placed in United States, 386.
Monetary unit. Polish mark. Par. Rates. Per cent of par, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Prices—
Description of wholesale price index, 838.
Index numbers, wholesale, 1913–1922, 837, 967, 1090, 1212, 1338, 1456.
Chart, 1920, 1921, 157.
Silver exports and imports. (*See* Silver.)

POLICIES, INSURANCE, 668.
(*See* Credit insurance.)

POLICY, FEDERAL RESERVE.
(*See* Review of month.)

POLICY, FISCAL, UNITED STATES TREASURY, 929, 1273, 1296.
(*See* Fiscal policy.)

POPULATION, CUBA, 825.

PORT RECEIPTS.
(*See* Cotton.)

PORTO ALEGRE.
Securities placed in United States, 1051.

PORTO RICO.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Loans placed in United States, 386.

PORTS.
(*See* Index of ocean freight rates.)

PORTUGAL.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Foreign exchange—
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports, 110, 249.
Monetary unit. Escudo. Par. Rates. Per cent of par, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
Silver exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.

PORTUGUESE AFRICA.
Gold exports and imports, 110, 249.

POSTAGE.
Expenses. Federal reserve banks, 145, 1012.

POSTAL SAVINGS DEPOSITS.
(*See* Deposits; Savings deposits.)

POTATOES, WHITE.
Shipments, 593, 723, 854, 981, 1110, 1228, 1353, 1472.

POTTERY.
Prices, index numbers, Belgium, 1921 and 1922, 1214.

POUND STERLING.
Appreciation of, in terms of dollars, 807, 1179.
Foreign exchange value of, 114, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Paris rates. Francs to, 418, 810.
(*See* Foreign exchange.)

PRE-WAR CONDITION.
European central banks, 254, 357, 367, 758.

PREMIUMS.
(*See* Credit insurance.)

PRICE MOVEMENT AND VOLUME OF TRADE, 59, 197, 320, 438, 576, 705, 833, 964, 1087, 1207, 1336, 1454.

PRICES.
Average monthly wholesale prices. Specific commodities, 1913–1922, 57, 199, 322, 440, 578, 707, 835, 1210.
Business, industry, and finance. Prices, 21, 142, 281, 399, 513, 658, 786, 920, 1042, 1169, 1283, 1405.
Comparative retail prices. (*See* infra, Retail prices.)
Comparative whclesale prices. (*See* infra, Wholesale prices.)
Comparison. United States and foreign countries. (*See* infra, Wholesale prices.)
Decrease in prices. End of. Great Britain, 767.
Discussion of prices, 5, 381, 498, 1267, 1389.
Dollar. Purchasing power. (*See* infra, Foreign exchange.)
Fluctuations in prices. Eighteen countries, 1920, 1921, 155.
Foreign exchange. Pegging of foreign exchange prevented its depression in full proportion to the inflation of prices, with the result that while pegging continued the dollar had a smaller purchasing power abroad than in United States. When pegging was discontinued this condition was reversed, 380, 381.
Foreign price levels. Comparison with United States. (*See* infra, Wholesale prices, comparisons.)
Foreign trade. Index of value at 1913 prices, 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467.
Group index numbers. (*See* infra, Wholesale prices.)
Increase in prices. May, 1922, 497.
International price index, Federal Reserve Board. Construction of—
Canada, 801.
France, 922.
Great Britain, 147.
Japan, 1052.
Peak of prices—
Agriculture, 262.
All commodities, 263.
Cotton, 497.
Price movement and volume of trade, 59, 197, 320, 438, 576, 705, 833, 964, 1087, 1207, 1336, 1454.
Readjustment of prices, 1267.
Retail prices—
Czechoslovakia, 1461.
France, 84, 225, 308, 448, 584, 686, 714, 810, 842, 971, 1100, 1217, 1342, 1461.
Germany, 85, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461.
Great Britain, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Italy, 309, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.

PRICES—Continued.
Retail prices—Continued.
Sweden, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
United States, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Monthly reports on. (*See* supra, Business, industry, and finance.)
Silver, price of. Index, 1918–1922. Per cent of 1913 prices, 664, 665.
Wholesale prices, foreign countries and United States—
Argentina—
Cattle prices have not risen but are not exceedingly low as compared with pre-war prices. August, 1922, 954.
Decline in prices, 1921, 565.
Foreign trade. Index of prices, 1910–1922, 429, 821.
Australia—
Comparison with New Zealand. Chart, 156.
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Belgium—
Description of index, 326.
Index numbers, all commodities, 1913–1922, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1214.
Revision of Belgian index, 1213.
Brazil. Exports—
Average price per ton, 696.
Sharp decline in, 567.
Bulgaria—
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison with German prices. Chart, 157.
Calcutta, India—
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 83, 224, 329, 447, 584, 714, 1099.
Canada—
Construction of Federal Reserve Board's index number. Unit, grade, market, source, weight, 801.
Index numbers, all commodities, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
Comparison—
Federal Reserve Board and Canadian department of labor index, chart, 805, 806.
Federal Reserve Board index and other indexes, 805.
Comparisons with other countries—
Canada and France, 968, 1089, 1206, 1336, 1454.
Canada and Great Britain, 156, 968, 1089, 1206, 1336, 1454.
Canada and United States, 156, 805, 1054, 1089, 1206, 1336, 1454.
Charts, 1054, 1086, 1206, 1335, 1453.

PRICES—Continued.
Wholesale prices, foreign countries and United States—Continued.
Canada—Continued.
Goods produced, imported, exported. Raw materials, producers' goods, consumers' goods, all commodities, 806, 966, 1088, 1209, 1337, 1454.
Chart, 805.
International price index. Canadian index number. Method of construction, 801.
China. (Shanghai)—
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 1099.
Czechoslovakia. Index numbers, 1450, 1461.
Denmark—
Index numbers, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison, Denmark, Norway, and Sweden, 1920, 1921, 157.
Dutch East Indies—
Description of index, 326.
Index numbers, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 1099.
Egypt (Cairo)—
Index numbers, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison, Egypt, India, and Japan. Chart, 156.
Finland. Index numbers, 1913–1922, 80, 220.
France—
Armistice. Prices since, 1390.
Construction of Federal Reserve Board's index number, 922.
Index numbers, all commodities, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 81, 220, 307, 327, 445, 582, 712, 841, 922, 969, 1094, 1215, 1340, 1458.
Goods produced, imported, exported. Raw materials, producers' goods, consumers' goods, all commodities. Converted to gold basis, 929, 1088, 1209, 1337, 1455.
Comparisons with other countries. Converted to gold basis—
Canada, 968, 1089, 1206, 1336, 1454.
Germany, 5, 381, 1390.
Great Britain, 5, 381, 968, 1089, 1206, 1336, 1390, 1454.
Japan, 1089, 1206, 1336, 1454.
Italy, 5, 157, 381, 1390.
United States, 5, 381, 929, 1089, 1206, 1336, 1454.
Sweden, 5, 381.
Charts, 1054, 1206, 1335, 1453.
International price index. French index number. Method of construction, 922.
(*See* France, prices.)
Germany—
Index numbers, all commodities, 1913–1922, 79, 82, 220, 325, 443, 580, 710, 837, 948, 967, 1090, 1186, 1212, 1338, 1456.
Group index numbers, 1913–1922, 82, 222, 327, 445, 582, 712, 841, 970, 1095, 1215, 1340, 1458.
Comparison. Pre-war and 1922, 690.

PRICES—Continued.
Wholesale prices, foreign countries and United States—Continued.
Germany—Continued.
Comparisons with other countries. Converted to gold basis—
Bulgaria. Chart, 157.
France, 1389, 1390.
Great Britain, 1389, 1390.
United States, 5, 381, 690, 1390.
Revision of Frankfurter Zeitung index, 1091.
(*See* Germany, prices.)
Great Britain—
Construction of Federal Reserve Board's index number, 147.
Index numbers, all commodities, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Goods produced, imported, exported. Raw materials, producers' goods, consumers' goods, all commodities. Converted to gold basis, 153, 321, 439, 576, 706, 833, 834, 965, 1088, 1208, 1336, 1454.
Group index numbers, 1913–1922, 81, 221, 222, 327, 444, 581, 711, 841, 969, 1097, 1098, 1216, 1341, 1460.
International price indexes. The British index. Method of construction, 147.
Revision of Board of Trade index, 1457.
(*See* Great Britain, prices.)
Holland. (*See*, infra, Netherlands.)
India—
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 83, 224, 329, 447, 584, 714, 1099.
Comparison. India, Egypt, and Japan. Chart, 156.
Italy—
Index numbers, all commodities, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 947, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
Comparisons with other countries—
France, 5, 157, 1390.
Germany, 381, 1390.
Great Britain, 1390.
Sweden, 5, 381, 1390.
United States, 381, 1390.
(*See* Italy, prices.)
Japan—
Construction of Federal Reserve Board's index number, 1052.
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922. Converted to gold basis, 1059, 1209, 1337, 1455.
Comparison with other countries. Converted to gold basis—
Canada, 1086, 1206, 1335, 1453.
Egypt. Chart, 156.
France, 1086, 1089, 1206, 1335, 1454.
Great Britain, 1089, 1206, 1336, 1454.
India. Chart, 156.
United States, 1089, 1206, 1336, 1454. Chart, 1054.
Charts, 1086, 1206, 1335, 1453.
(*See* Japan, prices.)

PRICES—Continued.
Wholesale prices, foreign countries and United States—Continued.
Netherlands (Holland)—
Index numbers, all commodities, 1913–1922, 80, 156, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparison, Holland and Switzerland. Chart, 156.
New Zealand—
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 1100.
Comparison, New Zealand and Australia. Chart, 156.
Norway—
Index numbers, all commodities, 1913–1922, 79, 157, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Comparison, Norway, Denmark and Sweden. Chart, 157.
Peru. Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Poland—
Description of index, 838.
Index numbers, all commodities, 1913–1922, 837, 967, 1090, 1212, 1338, 1456.
Chart, 157.
Shanghai. (*See*, supra, China.)
South Africa—
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Prices and gold production, 1328.
Spain. Index numbers, all commodities, 1913–1922, 967, 1090, 1212, 1338, 1456.
Sweden—
Description of new index of Swedish Department of Commerce, 816.
Index numbers, all commodities, 1913–1922, 79, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 82, 223, 328, 446, 583, 713, 970, 1096, 1216, 1341, 1459.
Comparison, Sweden, Denmark, and Norway. Chart, 157.
Switzerland—
Index numbers, all commodities, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1914–1922, 1097.
Comparison, Switzerland and Holland. Chart, 156.
United States—
All commodities. Index numbers, 1913–1922, 79, 197, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Comparisons, United States and foreign countries—
United States, Canada, and Great Britain. Chart, 156.
United States, Canada, France, and Great Britain. In local currencies, converted to gold basis, 968.
United States, Canada, France, Great Britain, and Japan—
In local currencies, converted to gold basis, 1089, 1206, 1336, 1454.

PRICES—Continued.
Wholesale prices, foreign countries and United States—Continued.
United States—Continued.
Comparisons, United States and foreign countries—Continued.
Same. Charts, 1054, 1086, 1206, 1335, 1453.
United States, France, Germany, Great Britain, and Italy. In local currencies, converted to gold basis, 1390.
United States, France, Germany, Great Britain, Italy, and Sweden, 5, 381.
United States, France, and Great Britain. Converted to gold basis, 929.
United States and Great Britain—
Converted to gold basis, 153.
Sterling. Converted to gold basis, 319, 437, 574, 704, 832, 963.
Comparison. Fall of prices since peak, 1389.
United States, Great Britain, and Sweden, 819.
Federal Reserve Board index numbers.
Comparison with—
British Board of Trade, 152.
Federal Reserve Board index for Great Britain, 152.
London Economist, 152.
London Statist, 152.
Comparison with—
Federal Reserve Board index for France and Great Britain, 928.
Statistique Générale index, 928.
Comparison with Bank of Japan index numbers, 1055.
Constructed for purpose of international comparison. All commodities, goods imported, goods exported, raw materials, producers' goods, consumers' goods, 56, 198, 320, 438, 575, 705, 833, 964, 1087, 1207, 1336, 1454.
Same. Charts, 55, 197, 320, 438, 576, 705, 833, 964, 1087, 1207.
Group index numbers, 1913–1922—
Bureau of Labor Statistics, 80, 221, 326, 444, 581, 711.
Bureau of Labor Statistics revises its index, 838.
Bureau of Labor Statistics revised index, 839, 968, 1094, 1214, 1340, 1458.
Federal Reserve Board's regrouping of commodities in Bureau of Labor Statistics index—
Old series, 56, 198, 322, 440, 577, 707, 835, 966.
Revised series, 1092, 1214, 1339, 1457.
New commodities added by Bureau of Labor in the revision of its group index numbers, arranged according to Federal Reserve Board grouping, 1093.
Uruguay. Prices, 1334.
Wool. Peak of prices and low point, 497.
(*See* Review of month.)

PRIME COMMERCIAL PAPER.
Market rates, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.

PRINTING AND STATIONERY.
Cost. Federal reserve banks, 145, 1012.

PRIVATE BANKERS.
Federal reserve banks holdings of acceptances of, 284, 515, 1049.
(*See* Earning assets.)

PRIVATE BANKS.
(*See* Banks; Condition.)

PRIVATE PROPERTY.
Nationalization of. Russia, 937.

PROBLEM OF FOREIGN TRADE FINANCING.
(*See* Review of month.

PRODUCERS' GOODS.
Index numbers, wholesale prices. Group index numbers, 1913–1922, 1092, 1214, 1339, 1457.
Index of value. Imports and exports at 1913 prices. 1913–1921, 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467.
(*See* Canada, prices; France, prices; Great Britain, prices; International price indexes, Canada; Japan, prices; Prices, United States.)

PRODUCING OIL WELLS.
(*See* Petroleum.)

PRODUCTION.
Automobile tires, inner tubes, solid tires. 70, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474.
Automobiles. Passenger cars and trucks, 70, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474.
Basic industries. Index for. Construction, 292, 1414.
Boots and shoes, 338, 458, 595, 725, 855, 982, 1112, 1230, 1355, 1474.
Brick. (*See* Face brick; Fire clay brick; Silica brick.)
Cars and locomotives, 70, 214, 338, 458, 595, 725, 856, 983, 1112, 1230, 1356, 1474.
Cement—
Barrels, 69, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474.
Chemical paper pulp—
Sweden, 452, 589, 719, 846, 975, 1219, 1344.
(*See* Pulp wood; Wood pulp.)
Coal—
Anthracite—
Business, industry, and finance. Tons, 13, 134, 273, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400.
Charts, 1919–1921, 62, 205.
Index numbers, 1919–1922, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Physical volume of trade. Tons, 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Seasonal variations. Index numbers, 1416, 1421.
United States. Total production, 1921, 134.
Bituminous—
Business, industry, and finance. 13, 134, 273, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400.
Charts, 1919–1921, 62, 205.
Index numbers, 1919–1922, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Physical volume of trade. 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Seasonal variations. Index numbers, 1416, 1421.
United States. Total production, 1921, 134.

PRODUCTION—Continued.
Coal—Continued.
Bituminous—Continued.
France. Metric tons, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Germany. Metric tons, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1308, 1313, 1344, 1463.
Reparation payments, 1294.
(*See* Reparations.)
Shortage, 1308.
Great Britain. Long tons, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.
Coke—
Germany. Metric tons, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1308, 1344, 1463.
United States—
Business, industry, and finance. Tons, 13, 134, 273, 392, 507, 652, 779, 913, 1035, 1162, 1277, 1400.
Physical volume of trade, 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Copper. Pounds, 67, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473.
Index numbers, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Seasonal variations. Index numbers, 1416, 1420.
Mexico, 1917–1921, 1082.
Cotton, 202, 861, 984, 1117, 1152, 1236.
Cotton fabrics, finished, 74, 850, 979, 1107, 1225, 1350, 1469.
Cottonseed oil, 336, 456, 593, 723, 853, 981, 1110, 1228, 1353, 1472.
Cotton textiles, 68, 211, 337, 457, 594, 724, 855, 1474.
Cotton yarn. Japan, 1220, 1345, 1464.
Crops, 202, 861, 984, 1117, 1152, 1236, 1349.
Currency disorders, effect on, 1394.
Electric power, 72, 215, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Face brick, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474.
Fire clay brick, 595, 725, 855, 983, 1112, 1230, 1355, 1474.
Flour, 64, 207, 335, 455, 592, 722, 853, 980, 1109, 1353, 1471.
Food, 722, 852, 980, 1109.
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Food products. Index numbers. Seasonal variation, 1419.
Gold—
Mexico, 1082.
South Africa, 1328.
United States, 1910–1921, 660.
World, 1910–1921, 660.
Goods produced. (*See* supra, Producers' goods.)
Hogs. Index numbers. Seasonal variation, 1416.
Increase of. November, 1922, 1268.
Index numbers for seasonal variations. 1416, 1421.
Index of. Selected basic industries, 292, 1414.
Indexes of industrial activity. (*See* same, principal heading.)
Indexes of trade and production, 62, 205, 294, 295, 454, 455, 591, 592, 721, 722, 979, 980, 1108, 1109, 1226, 1227, 1351, 1352, 1416, 1418, 1420, 1421, 1470.
Iron. Index numbers, 1919–1922, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Iron, pig. Gross tons, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Index numbers, 1919–1922. Charts, 62, 205.

PRODUCTION—Continued.
Iron, pig—Continued.
Seasonal variations. Index numbers, 1416, 1419.
France, 86, 227, 333, 451, 588, 718, 845, 943, 974, 1104, 1218, 1343, 1462.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1430, 1462.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Knit goods, 75, 217, 339, 461, 598, 728, 849, 977, 1106, 1224, 1349, 1468.
Lead. Tons, 67, 211.
Index numbers, 295, 722, 851, 980, 1109, 1227, 1352, 1471.
Mexico, 1082.
Leather, 69, 213, 338, 458, 595, 725, 855, 982, 1112, 1230, 1355, 1474.
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Indexes of production, source, weights, 1415.
Seasonal variations. Indexes, 1416, 1420.
Lignite. Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Loans to finance. Argentina, 955, 1314, 1315.
Locomotives, 70, 214, 338, 458, 595, 856, 983, 1112, 1230, 1356, 1474.
Lumber, 68, 212, 336, 456, 593, 723, 854, 981, 1110, 1228, 1354, 1472.
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Seasonal variations. Index numbers, 1416, 1419.
Manufactured goods. Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Mercury. Mexico, 1082.
Mineral products, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Oil—
Mexico, 1083, 1195.
United States, 1083, 1195.
(*See* Petroleum.)
Paper, 69, 212, 338, 458, 595, 725, 787, 855, 983, 1112, 1230, 1281, 1355, 1403, 1474.
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Japan, 1345, 1464.
Petroleum, 66, 209, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Index numbers, 295, 337, 455, 457, 592, 594, 722, 851, 854, 980, 982, 1109, 1111, 1227, 1229, 1352, 1354, 1471, 1473.
Index numbers. Charts, 1919–1921, 62, 205.
Pig iron. (*See*, supra, Iron, pig.)
Pulp wood, 787.
(*See* Wood pulp.)
Ships. (*See* Vessels.)
Shoes. (*See* Boots and shoes.)
Silica brick, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474.
Silk fabrics, Japan, 1345, 1464.
Silk textiles, 68, 211, 337, 457, 724, 855, 1474.
Silver—
Mexico, 1082.
United States, 594, 662, 724, 854, 982, 1111, 1229, 1354, 1473.
World, 662.
Steel—
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
France, 86, 227, 333, 451, 588, 718, 845, 943, 974, 1104, 1218, 1343, 1462.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1430, 1462.

PRODUCTION—Continued.
Steel—Continued.
Sweden, 452, 589, 719, 846, 952, 975, 1219, 1344, 1463.
Steel ingots, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
Index numbers. Charts, 62, 205.
Seasonal variations. Index numbers, 1416, 1418, 1419.
Sugar, 65, 208, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472.
Seasonal variations. Index numbers, 1416, 1418, 1419.
Cuba, 826.
Textiles—
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Index numbers. Charts, 62, 205.
Seasonal variations. Index numbers, 1418, 1419.
(*See* Cotton; Silks; Wool.)
Tobacco—
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Seasonal variations. Index numbers, 1416, 1420, 1421.
Vessels built—
France, 1343, 1462.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1163, 1218, 1343, 1429, 1462.
United States, 70, 214, 595, 725, 856, 983, 1112, 1230, 1356, 1474.
Wood pulp, 69, 212, 338, 458, 595, 725, 787, 855, 983, 1112, 1230, 1355, 1474.
Woolen textiles. Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Zinc, 67, 211, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473.
Index numbers, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Seasonal variations, 1416.
Mexico, 1082.

PRODUCTS.
(*See* Dairy products; Railroad revenue freight.)

PROFIT AND LOSS ACCOUNT.
Federal reserve banks, 146.
(*See* Earnings and expenses.)

PROFITS.
London, Joint City and Midland Bank. Distribution of profits, 416.
Net profits of industrial companies; Great Britain, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Ratio to capital and surplus. Member State banks and trust companies, 757, 1505.
(*See* Excess profits tax; Federal reserve banks; Ratio.)

PROPERTY.
Nationalization of private property. Russia, 937.

PROTESTED BILLS.
Sweden, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.

PROVINCES OF CUBA.
Area and population, 825.

PROVISIONS.
Ocean rates. (*See* Index of ocean freight rates.)

PUBLIC FINANCE.
France, 186, 1433.
Sweden, 46.
(*See* Government revenue and expenditures; Great Britain, Government revenue and expenditures; Policy, fiscal, United States Treasury; Revenue and expenditures; Review of month.)

PULP INDUSTRY.
Sweden, 951.

PULP MILLS, 787.

PULP, PAPER.
Norway. Exports, 847.
Sweden. Exports, 452, 589, 719, 846, 975, 1219, 1344, 1463.
(*See* Pulp wood; Wood pulp.)

PULP WOOD.
Index numbers, wholesale prices. Norway, 1914-1922, 82, 223, 328, 446, 583, 713, 1096.
Production, 787, 951.
(*See* Wood pulp.)

PULSES.
Group index numbers, wholesale prices—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Dutch East Indies, 1099.

PURCHASE OF FOREIGN EXCHANGE.
Government control, 1918 and 1919, 163, 528.

PURCHASED ACCEPTANCES.
(*See* Acceptances; Earning assets; Holdings.)

Q.

QUEENSLAND.
Securities placed in United States, 1050, 1051.

R.

RAILROAD COMMISSION, ARGENTINE.
Report, 564.

RAILWAYS.
Act of October, 1921. France, 1306.
Act of 1921. Great Britain, 1301.
Argentina—
British investments in railways of, 822.
Report of railway commission of, 564.
Automobile shipments by, 70, 213, 338, 458, 595,725, 856, 983, 1112, 1230, 1335, 1474.
Bonds of French railways placed on market in France, 306.
Brazilian railways, 698, 1193.
Capitalization of French railways, 1307.
Cars and locomotives. Output, 70, 214, 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475.
Cars, bad-order. (*See* Freight cars.)
Cars, box. (*See* Freight cars.)
Cars, coal. (*See* Freight cars.)
Cars, freight. (*See* Freight cars.)
Freight cars. Bad-order, box cars, coal cars. Surplus and shortage, 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475.
Freight loaded and received by railroads from connections, 71, 214, 338, 459, 596, 726, 856, 983, 1112, 1230, 1356, 1474.
Freight receipts and tonnage—
French railways, 588, 845, 944, 974, 1104, 1218, 1343, 1462.
Great Britain railways, 1429.
Japanese railways, 1220, 1345, 1464.
Norwegian railways, 847.

RAILWAYS—Continued.
Freight receipts and tonnage—Continued.
Russian railways, 564.
Swedish railways, 452, 589, 719, 846, 975, 1219, 1463.
Mexican railways, 1320.
Operating statistics—
Net ton miles, etc., 70, 214, 338, 458, 596, 725, 856, 983, 1112, 1230, 1356, 1474.
Great Britain, 86, 214, 227, 332, 451, 588, 718, 845, 974, 1103, 1218.
Securities, railway. (*See* Review of month.)
Situation, railway—
France, 1303.
Great Britain, 1300.
Mexico, 1320.
Russia, 564.

RAMSEY, W. F.
Death of. Federal reserve agent, Dallas. Oct. 27, 1922, 1272.

RATE OF EARNINGS.
(*See* Earning assets; Holdings.)

RATES, FOREIGN EXCHANGE, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1260, 1383, 1504.
(*See* Foreign exchange; Rates.)

RATES OF DISCOUNT AND INTEREST.
Acceptances purchased, 88, 230, 344, 466, 605, 734, 873, 990, 1119, 1238, 1362, 1482.
Year ending May, 1922, 865.
Bills discounted, 88, 229, 343, 465, 604, 733, 873, 990, 1119, 1238, 1362, 1481.
Year ending May, 1922, 865.
Discount rates, Federal reserve banks, 112, 251, 364, 486, 626, 753, 893, 1011, 1137, 1258, 1380, 1500.
Market rates, Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Spread between Federal reserve bank rates and rates charged to customers by member banks, 266.
(*See* Discount rates; Discount and interest rates; Interest rates.)

RATES OF PURCHASE.
(*See* Acceptances; Bankers' acceptances; Rates of discount and interest.)

RATES, OPEN-MARKET.
London and New York, 1049.
(*See* Open-market rates.)

RATINGS, CREDIT.
Insurance companies, 673, 674.

RATIO.
Federal reserve banks—
Net earnings to paid-in capital, member bank reserves, surplus, 143.
Reserves to deposit and note liabilities, 98, 238, 353, 474, 613, 742, 882, 999, 1127, 1246, 1370, 1490.
Charts, 30, 31.
(*See* Resources and liabilities.)
Reserves to net deposit liabilities. Member State banks and trust companies, 372, 374, 631, 634, 1143, 1146.
Imports to exports. Foreign countries, 1913–1921, 384.
Member banks—
Accommodation at Federal reserve banks to total loans and investments, 92, 233, 348, 469, 1396.
Deposits to loans, 994.

RATIO—Continued.
Metallic reserves. (*See*, infra, Reserves.)
Profits to average capital value, Sweden, 47.
Reserves to deposit and note liabilities—
Foreign banks, 1913, 1918, and 1922, 254, 255, 256, 257, 367, 368, 369, 370, 758.
(*See*, supra, Federal reserves banks.)
State banks and trust companies, member. Net earnings to capital stock and surplus, 757, 1505.
Trades unions. Unemployment. Sweden, 847.

RAW COTTON.
Visible supply, Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
(*See* Cotton, stocks.)

RAW MATERIALS.
Imports and exports, United States, 1103, 1222, 1347, 1466.
Index of value at 1913 prices, 1913–1921, 59, 201, 334, 453, 590, 720, 848, 976, 1105, 1223, 1348, 1467.
Prices. Index numbers, wholesale—
Dutch East Indies, 1099.
France, 81, 222, 347, 445, 582, 712, 841, 924, 969, 1094, 1215, 1340, 1458.
Great Britain, 153, 321, 439, 576, 706, 833, 834, 965, 1088, 1208, 1336, 1454,
Charts, 152, 321, 439, 577, 706, 834, 965, 1208.
Japan, 1059, 1209, 1337, 1455.
Sweden, 1913–1922, 82, 223, 338, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
United States—
Group index numbers, 1913–1922, 1092, 1214, 1339, 1457.
United States Bureau of Labor, 56, 198, 322, 440, 577, 707, 835, 966, 1092, 1214, 1339, 1457.
(*See* Agricultural products, etc.; All commodities, etc.; Goods produced, etc.)

RAW SILK.
(*See* Silk.)

RECEIPTS.
(*See* Cotton; Dairy products; Flour; France, railroads; Grain; Index numbers, cotton sight receipts; Live-stock industry; Lumber; Naval stores; Sugar; Trust receipts; Warehouse receipts.)

RECONSTRUCTED BUILDINGS.
(*See* Building statistics.)

RECOVERABLE EXPENDITURES.
France, 187, 305.

REDEMPTION.
Cost of. Federal reserve notes, 145, 865, 1012.
Victory notes, 929.

REDEMPTION FUND, 5 PER CENT.
(*See* Resources and liabilities.)

REDEMPTION FUND, GOLD.
(*See* Resources and liabilities.)

REDISCOUNTS.
Act of July 1, 1922, places State member banks on equality with national banks, 933.
Analysis of United States Revised Statutes, sec. 5200, as to loans to member State banks and trust companies, 934.
Federal reserve banks—
By member State banks and trust companies, 371, 630, 1142.
What member banks may obtain from Federal reserve banks through, 934.

REDISCOUNTS BETWEEN FEDERAL RESERVE BANKS, 26, 98, 401, 403, 865, 877, 1153.
Chart, 26.

REDUCTION OF CAPITAL.
(*See* National banks.)

REEXPORTS.
(*See* France, prices; Great Britain, foreign trade; Great Britain, prices; International price indexes, Canada.)

REFUNDING COMMISSION, ALLIED DEBT.
Work of, 386, 645.

REFUNDING OF 4¾ PER CENT VICTORY NOTES.
July 26, 1922, 929.

REFUNDING OPERATIONS.
United States Treasury, 929, 1273, 1296.

REGULATIONS, FEDERAL RESERVE BOARD.
Regulation A, 1922, annuls regulation A, 1920, and amends regulations as to bankers' acceptances in foreign trade, 433.

REICHSBANK, GERMAN.
Annual report, 951.
Condition, 118, 255, 259, 377, 491, 636, 689, 762, 898, 949, 1018, 1148, 1188, 1264, 1386, 1507.
1913–1921, 255.
Discount rates, 1070, 1438.
Gold reserve. Bank act amended so that deposits of gold with a foreign central bank of issue shall be counted as part of its, 522.
Holdings of commercial paper, 1438.
Note issuing power. Independent of Government, 689.

RENT.
Expense of Federal reserve banks, 145, 865, 1012.

RENTES, 3 PER CENT.
France. Prices, 117, 258, 376, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.

REORGANIZATION.
Of member State banks and trust companies, 829.

REPARATIONS, 5, 38, 42, 43, 123, 184, 188, 191, 301, 302, 303, 308, 311, 313, 415, 422, 550, 551, 555, 561, 641, 688, 809, 810, 812, 945, 949, 1021, 1022, 1023, 1026, 1063, 1067, 1180, 1186, 1288, 1422.
Amounts demanded from Germany, 1427.
Animals required in payment of, 1293.
Armies of occupation, 550.
Austria, treaty, 1295.
Bulgaria, treaty, 1295.
Cannes conference, 308, 641, 949.
Italy's share fixed by, 308.
Chronological dates of events, 1288.
Claims of various countries, 1422.
Claims filed with Reparations Commission. 44.7 billions of dollars. Feb. 23, 1921, 1426.
Coal required in payment for, 1294.
(*See* France.)
Damages Germany is to pay, 1292.
Deficit, German. Caused by reparation payments, 1186.
Distribution of reparations between Allies, 302, 1422.
European conditions interwoven with question of, 1021.
Events. Chronological table, 1288.
Financial condition of Germany. (*See* Stabilization.)
Forced loan, 181, 313, 813, 949.

REPARATIONS—Continued.
France—
Large public debt of, prevents solution by payments in kind to France, 123, 188, 555, 809, 945, 1063, 1180, 1433.
Looks to reparation payments to meet large part of her budgetary expenditures, 809.
Coal received from Germany, 810, 1180.
Declines to consider any reduction of, July, 1922, 812.
Makes agreement directly with Germany as to payments in kind, June, 1922, 812.
Up to date has received in kind only 9 million gold marks, while plan calls for 950 millions for 1922 alone, Aug., 1922, 946.
Attitude of, 1026.
Accepts decision of reparations commission rendered Aug. 31, 1922, 1027.
(*See* Payments; Poincare.)
Up to Apr. 30, 1922, has received: Cash, 447 million gold marks; goods, 1,188 million gold marks; public buildings, 302 million gold marks; total, 1,937 million gold marks, 1063.
Coal imported from Germany, 4,283,366 metric tons, 1180.
Genoa conference, 303.
German Government note to reparations commission, 42, 311.
Great Britain—
London agreement—
Only two installments paid, one in cash, one in goods, 5, 1425.
(*See* Report. British Federation of Industries.)
Report. British Federation of Industries. Suggestions—
(1) Payments in kind, 38.
(2) Germany to undertake capital works in France, 38.
(3) Allies to take mortgages on or preferential stock in German industries, 38.
London Economist opposes, 38.
Receipts, 55, 184.
Terms of London agreement—
Cash. One billion gold marks on May 31, 1921, 301.
Other 1921 payments to be in goods, 301.
Germany paid the cash payment and made a payment in kind in 1921, but payment in kind due Feb. 15, 1922, was not completed, 301.
Cannes agreement. Annual payment of 720 million gold marks in cash, and 1,750 millions in kind, in place of 26 per cent export tax, 301, 1425.
Proposes to reduce reparation payments by amount of cancellation of allied debts by Allies and United States, 415, 1026.
Hoover, Hon. Herbert, suggests revision of reparations, 122, 123.
International loan—
Reparations commission appoints a subcommittee to consider. May 24, 1922, 688.
Refuses to favor such a loan unless Germany will agree to conditions imposed, reform of her finances, etc., May 26, 1922, 688.
Germany accepts the conditions, 688.
Bankers meet but oppose such a loan unless reparations are reduced and finally fixed. July, 1922, 812, 1022.

REPARATIONS—Continued.
International loan—Continued.
France declines to consider any reduction, 812, 1022.
Bankers adjourn, 812, 1022.
Comment on failure of, 1023, 1024.
Italy—
Claims on, 308.
Fixed by Spa and Cannes conferences, 308.
Payments in cash and kind, 308.
Loan, forced, 813.
Methods of payment, 1293.
Moratorium, 812, 949, 1022.
(*See* Payments.)
Payments—
Germany states conditions under which she can make the payments due in January and February, 1922. Must arrange for a credit, 42.
Asks for extension of time. November, 1921, 43.
Reply of reparations commission, 43.
Commission refers matter to supreme council, 43.
Fails to arrange for a credit, 43.
Conference of German and allied reparation commission at Paris. No conclusion reached, December, 1921, 123.
Germany must have an export balance in order to make cash payments, 123.
Reconstruction problems are bound up with reparation payments, 123.
Supreme council at Cannes grants short moratorium on certain stated conditions, December, 1921, 123, 184, 301.
Germany announces a compulsory loan for reparation payments, to bear no interest for 3 years, 184, 191, 192.
Germany replies to Reparations Commission, Jan., 27, 1922, 184.
France makes appropriations in large amounts based on reparation payments it expects to receive, 188.
Total payments. Cash, kind, transfers of property to Mar. 1, 1922, 301.
Payments in kind due Feb. 15, 1922, not met in full, 301, 415, 561.
Comparison between London agreement and Cannes modification, 301.
London agreement provided for payment of 1 billion gold marks on May 31, 1921, the balance of payments for 1921 to be in kind. The cash payment was made by Aug. 31, 1921, and the payments in kind due Nov. 15, 1921, were made, 301.
The Cannes agreement provided for an annual payment of 720 millions of gold marks, and for payments in kind of 1,750 millions of gold marks, in place of the 26 per cent export tax, 301.
Germany says her utmost limit is 500 millions of gold marks and 1 billion in goods, 302.
Cannes agreement gave Belgium all except 159 millions of gold marks, to be given to Great Britain, who, in turn, agreed to 139 millions of it to France, 302.
Distribution of, Nov. 11, 1918, to May 1, 1921, May 1, 1921 to Nov. 30, 1921, 302.
France waives any part of payments made between May 1 and Sept. 1, 1921, 302.
Wiesbaden agreement. Oct., 1921, payments in kind, 302.
To Great Britain, 303.

REPARATIONS—Continued.
Payments—Continued.
Germany asks reduction of required annual payment of 720 millions of gold marks, agreeing that payments in kind be proportionately increased. Jan. 27, 1922, 303, 311.
Great Britain and France agree to leave question of modification to Reparation Commission, also the Wiesbaden agreement. Feb. 21, 1922, 303.
Germany makes a provisional agreement with Reparation Commission for 1922, 700 millions of gold marks in cash and 450 millions in kind. Feb. 28, 1922, 303.
Italy. In cash and kind, 308.
Cannes conference proposals adopted by Reparation Commission, 415.
Distribution of one billion gold marks paid Aug. 31, 1921, 415.
Reparation Commission fixes payments for 1922: 720 million gold marks in cash; 1,450 million gold marks in goods; 282 millions already paid. Mar. 22, 1922, 422.
Reparation Commission imposes conditions—higher taxation, internal loans, international loan or levy on capital, etc., 422.
Distribution of payments in kind between France and other Allies, 423.
Meeting of allied finance ministers. Settlement of details. No arrangement as to paying expense of United States army of occupation. Mar., 1922, 550.
Wiesbaden agreement—
Payments in kind approved by allied Governments. Mar. 11, 1922, 555.
Agreement entered into Oct. 6, 1921, 555.
Reparation Commission makes agreement with Germany as to method of distribution, 555.
France makes agreement with Germany for direct transactions covering payments in goods. Mar. 15, 1922, 556.
Reparation Commission publishes a statement of all payments, cash and in kind, from Nov. 11, 1918, to Dec. 31, 1921. Mar. 8, 1922, 561.
Paris statement of total expenditures by Germany for reparations and use of proceeds. Mar. 8, 1922, 561.
Germany paid from Jan. 1, 1922, to Mar. 9, 1922, 186 millions of gold marks in cash and 60 millions in kind, 561.
Germany has paid cash required by Cannes conference up to date, June, 1922, 641.
German conditions as to supervision of her finances by Allies, 641.
Germany pays 50 million gold marks due May 15, 1922, 688.
Reparation Commission imposes conditions for modification of payments, 688.
France enters into new agreement with Germany as to payments in kind. June, 1922, 812.
Germany pays 50 million gold marks due June 15, 1922, 812, 949.
Reparation Commission accepts German conditions and grants a partial moratorium. July, 1922, 812.
Reparation payments necessitate a favorable balance of trade which Germany had in Dec., 1921, for first time since armistice, 813.
Payments made from Nov. 11, 1918, to Apr. 31, 1922: Cash, 1½ billion gold marks; goods, 43.9 billion gold marks, 945.

REPARATIONS—Continued.
Payments—Continued.
Germany asks complete relief from remaining cash payments due in 1922, including the reduced installment of 32 million gold marks due July 15, 1922, asks for a moratorium, July 12, 1922, 949.
Reparation Commission states conditions of a moratorium control over German finances, etc., 949.
Germany accepts the conditions, 949.
Reparation Commission grants a partial moratorium by agreeing to accept 6-month treasury bills in lieu of cash, Aug. 31, 1922, 1022.
Refuses a complete moratorium until Germany has inaugurated financial reforms, 1022.
France's condition of a moratorium, expressed by Poincaré: Export and import duties in Ruhr district, seizure of state-owned mines and shares in German industrial concerns on left bank of Rhine, 1026.
Lloyd George's proposition—
Adjourn discussion for one year; refer moratorium to Reparation Commission, etc., 1026.
France would not agree, 1026.
Reparation Commission's decision, Aug. 31, 1922, 1022, 1027, 1425.
France agrees, 1027.
Payments up to Apr. 30, 1922: Cash, 1,494,000,000 gold marks; goods, 5,451,000,000 gold marks, 1063.
Coal payments, 1063.
Treasury deficit due to, 1186.
Final terms fixed by Reparation Commission: Cash, 132 billions of gold marks, bonds, etc., 1425.
Poincaré—
Moratorium conditions, 1026.
Refuses to accept Lloyd George's plan, 1026.
Problem of reparations involves investment of capital, 123, 124.
Reparation Commission—
Decisions, 1022, 1027, 1425.
Duties and powers, 1290.
London decision, 1425.
Report. Federation of British Industries, 38.
Review and discussion. First three years of German reparations—
Part I. (a) Treaty of Versailles—
General principles, 1289.
Reparation Commission, 1290.
What Germany is to pay, 1292.
How Germany is to pay, 1293.
(b) Other treaties—
Austria, Sept. 10, 1919, 1295.
Bulgaria, Nov. 29, 1919, 1295.
Turkey, Aug. 10, 1920, 1296.
United States, Aug. 25, 1921, 1296.
Part II. Fixing Germany's liability, July, 1919-May, 1921, 1422.
Conferences—
San Remo, Apr. 19, 1920, 1422.
Lympne, May 14, 1920, June 20, 1920, 1422.
Boulogne, June 21, 1920, 1422.
Brussels, July 2, 1920, Dec. 16, 1920, 1423.
Spa conference, July 5, 1920, 1423.
Paris, Jan. 24, 1921, 1423.

REPARATIONS—Continued.
Review and discussion—Continued.
Part II. Fixing Germany's liabilities—Contd.
Conferences—Continued.
London, Mar. 1, 1921. Allies decline to accept German conditions for payment of proposed 30 billions of gold marks, 1424.
Lloyd George says Germany is deliberately in default and that if payments not made the Allies will occupy German territory, March, 1922, 1424.
Germany's counter proposals rejected and Allies occupy certain territory, 1424, 1425.
Germany asks United States to present her final proposals. United States declines, Apr. 24, 1922, 1425.
Allied ministers and Reparation Commission give an ultimatum, Apr. 27, 1922, 1425.
Terms of ultimatum, 1425.
Germany accepts, May 8, 1921, 1425.
Reparation claims against Germany, filed Feb. 23, 1921, 1426.
Amount to 44.7 billions of dollars, 1426.
Complete list, 1427.
Final decision. Analysis, 1427.
London agreement and Cannes program. Difference, 1427.
Settlement, proposed by Allied finance ministers, 550, 1068.
Shipping, damage to, 1294.
Spa conference, 308, 1423.
Stabilization. Reparation Commission to investigate financial condition of Germany with a view to, 812.
Treaties—
Austria, 1295.
Bulgaria, 1295.
Turkey, 1296.
Versailles, 1289.
United States and Germany, 1296.
United States—
Allied finance ministers agreement does not provide for expense of army of occupation of, March, 1922, 550.
Claims for occupation costs, 551.
Distribution between Allies and, 302, 415, 561.
Treaty with Germany, 1296.
Versailles treaty. Expense to Germany of carrying out terms of, 1067.
Wiesbaden agreement, 123, 302, 303, 555.
Made Oct. 6, 1921, approved by Allied governments Mar. 11, 1922, 555.

REPORTING MEMBER BANKS.
Agricultural loans and discounts, 266, 499.
Assets and liabilities, weekly changes in, 92, 233, 347, 348, 469, 608, 609, 648, 737, 738, 773, 774, 877, 879, 907, 993, 994, 1029, 1122, 1124, 1156, 1157, 1158, 1241, 1365, 1396, 1485.
Condition reports, leading cities, 101, 240, 355, 476, 616, 744, 869, 884, 1001, 1128, 1154, 1241, 1248, 1271, 1372, 1492.
Condition reports—
All member banks. Abstract, 373, 633, 870, 1145.
Member State banks and trust companies, 371, 630, 1142.
(*See* Review of month.)
Discounts. Agricultural loans and, 266, 499.
(*See* Member banks.)

REPORTS.
Annual. Bank of France, 427.
Argentina Railway Commission, 564.
Federation of British industries. On reparations, 38.
Financial commission. Genoa conference, 678.
Great Britain. Revenue and expenditures. Sir Auckland Geddes, 304.
(*See* Business, industry and finance; Crop reports; Knit goods manufacturers of America.)

RESERVE BANK.
Peru, 515.
South Africa, 1329.

RESERVE BANKS.
(*See* Federal reserve banks.)

RESERVE CITY.
Chattanooga discontinued as a. Effective, Aug. 1, 1922, 922.
St. Louis reclassified as a. Effective, July 1, 1922, 658.

RESERVE CITY BANKS.
(*See* Abstract, condition reports.)

RESERVE DEPOSITS.
(*See* Banking conditions.)

RESERVE POSITION.
(*See* Review of month.)

RESERVE RATIO.
Federal reserve banks, 9, 131, 270, 389, 503, 648, 770, 775, 909, 1031, 1158, 1367, 1487.
Actual and adjusted, 1920 and 1921, 30.
Year ending June 30, 1922, 863.
1920, 1921. Charts, 30, 31.
Metallic reserves—
Principal countries, 254, 255, 256, 257, 367, 368, 369, 370, 659, 660, 665, 666, 758.

RESERVES.
Central bank liabilities and gold reserve, 254, 255, 256, 257, 367, 368, 369, 370, 659, 660, 665, 666, 758.
Deposit and note liabilities. Ratio. (*See* Reserve ratio.)
Depreciation. U. S. bonds, 146.
Federal reserve banks, 95, 235, 350, 471, 610, 739, 879, 996, 1124, 1243, 1367, 1487.
Year ending June 30, 1922, 862.
1919–1922, 403.
1921, 1922. Charts, 864.
Federal reserve notes, relation of, to reserves, 1917–1922, 1123.
Gold reserves—
Brazil, 957.
Central bank liabilities and. Principal countries, 254, 255, 256, 257, 367, 368, 369, 370, 659, 660, 665, 666, 758.
Federal reserve banks, 1919–1922, 403.
(*See* Resources and liabilities.)
Principal countries, 1913–1923. (*See*, supra; Central bank liabilities, etc.)
(*See* Individual banks, by name; Ratio, principal heading; Resources and liabilities.)
Insurance, self, reserves for. Federal reserve banks, 146.
Losses, reserves for. Federal reserve banks, 146.
Ratio. Metallic reserves to note and deposit liabilities, principal countries, 254, 255, 256, 257, 367, 368, 369, 370, 758.
(*See* supra, Reserve ratio; Ratio, principal heading.)
Reichsbank. (*See* same.)
Silver reserves. Principal countries, 1913–1922, 665.

RESERVES—Continued.
Trust funds. Reserves required against, held by national banks, 572.
(*See* Rulings, Federal Reserve Board.)

RESOURCES.
(*See* State banks and trust companies.)

RESOURCES AND LIABILITIES.
Federal reserve banks, 96, 236, 351, 472, 611, 740, 880, 997, 1125, 1244, 1368, 1488.
Reporting member banks, 101, 233, 240, 355, 476, 616, 744, 869, 884, 1001, 1128, 1248, 1372, 1492.
June, 1921–June, 1922, 869.

RESTORED TO SOLVENCY.
(*See* National banks.)

RESUMPTION OF SPECIE PAYMENTS.
Chile postpones, 825.

RETAIL PRICES. INDEX NUMBERS.
Czechoslovakia, 1461.
France, 84, 225, 308, 330, 448, 584, 686, 714, 810, 842, 971, 1100, 1217, 1342, 1461.
Germany, 85, 225, 330, 448, 584, 714, 842, 971, 1100, 1187, 1217, 1342, 1461.
Great Britain, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Italy, 309, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Sweden, 84, 225, 330, 448, 584, 714, 842, 971, 1000, 1217, 1342, 1461.
United States, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Monthly reports on. (*See* Retail trade.)

RETAIL TRADE.
Condition of, 21, 75, 142, 217, 281, 340, 398, 461, 512, 599, 658, 729, 785, 858, 920, 986, 1041, 1114, 1168, 1233, 1283, 1358, 1404, 1477.
Value, average monthly. Per cent of increase or decrease, 75, 76, 78, 217, 219, 341, 461, 462, 463, 599, 601, 729, 731, 858, 860, 986, 988, 1114, 1116, 1233, 1235,1358, 1360, 1477, 1479.

REVENUE AND EXPENDITURES, GOVERNMENT.
Argentina, 562, 563, 955, 1189, 1315.
Chile, 1195.
Cuba, 960.
France, 117, 187, 258, 305, 376, 490, 555, 635, 761, 897, 1017, 1147, 1263, 1385, 1433, 1506.
Germany, 118, 193, 259, 377, 491, 561, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Great Britain, 117, 185, 257, 304, 375, 417, 490, 553, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Italy, 118, 189, 258, 376, 491, 556, 558, 559, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Sweden, 1913–1921, 46.

REVENUE STAMPS.
(*See* Tobacco.)

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN, 37, 121, 261, 379, 495, 639, 765, 1021, 1151, 1267, 1389.
Analysis. Act of Feb. 9, 1922. Debt funding commission, 386.
Activity. (*See* Industrial activity.)
Agricultural conditions—
Frozen credits, 2, 3, 261.
Liquidation, 2, 3.
Remedies, suggested, 261.
Agricultural conference, 264.
Agricultural credit and interest rates, 263.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Agricultural loans—
Constitute from 15 to 20 per cent of all loans of member banks, and, in addition, 5 per cent on mortgage loans, 499.
Table. Bills held by Federal reserve banks and loans and discounts of reporting member banks, 499.
Agricultural prices. (*See* Prices.)
Agriculture—
Export situation with reference to, 267.
Exports, value of, 1913–1921, 268.
(*See* Joint Committee of Agricultural Inquiry.)
Allied debt—
Balfour note, 1024.
Reply of United States Treasury, 1024.
Allotments. (*See* United States bonds.)
Amendments—
Federal reserve act. Additional member on Federal Reserve Board, 501.
(*See* Federal Reserve Board.)
Armistice. European prices since, 1389.
Austria. Financial conditions, 644.
Bailey, W. J. Elected governor of Federal Reserve Bank of Kansas City, 909.
Balance of trade—
Foreign exchange, effect of favorable, on, 385.
France—
1913–1921, 384.
1921, 384.
Germany—
1913–1921, 384.
Favorable, due to foreign buying of marks, 497.
Great Britain—
1913–1921, 384.
1920–1922, 384.
Italy, 1913–1921, 384.
Norway, 1913–1921, 384.
Ratio, imports to exports. Foreign countries, 384.
Sweden, 1913–1921, 384.
United States—
Net unfunded debt, due to private creditors in United States, 3.4 billions, 3, 128.
Exports falling off, 129, 382, 383.
Almost reversed, 382.
Balance with Europe, 1913–1922, 382.
(*See* Germany.)
Balfour note. (*See* supra, Allied debt.)
Bank debits, 1922, 1270.
Bank credit practice, changes in, 904.
Bank credits, foreign, 906.
Bankers' acceptances—
Growth, 771.
Holdings. Federal reserve banks, 1921 and 1922, 772.
Banking situation, 8, 130 (continuous liquidation), 269, 379 (improving), 381 (abroad), 388 (liquidation), 498, 499, 500 (drop in interest and discount rates), 502, 646, 773, 907, 1029, 1156.
Close of 1921, 1.
Policy for 1922, 1.
Banks and business borrowers, 904.
Banks and crop financing, 1152.
Basis. Gold. (*See* Prices.)
Bonds. Increase in value of industrial, 4.
Borrowers. Banks and business, 1920–21, 904.
Borrowings of country banks, 2.
Budget. Russia, 644.
Business borrowers, banks and, 1920–21, 904.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Business conditions, 1921–22, 1, 379, 497, 902, 1028, 1267.
Business, industry and finance. (*See* Indexes of business conditions.)
Business. Relation of credit to, 127.
Capital progress, 4.
Changes in bank credit practice, 905.
Circulation. Peak reached at close of 1920, 769.
Coal exports from Germany, 1393.
Collateral loans. (*See* Demand collateral loans.)
Commercial failures—
1893–1922, 902.
1920–21, 901.
Commercial paper. (*See* Discount and interest rates.)
Commercial paper market, 1920–21, 905.
Condition, member banks. Assets and liabilities, 8, 130, 270, 388, 502, 647, 908.
Conditions. (*See* Financial conditions; Index of business conditions; Banking situation; Business conditions.)
Conference of governors—
May 2, 1922, 646.
Oct. 8, 1922, 1272.
Conference of Federal reserve agents, October 8, 1922, 1272.
Consumers' goods. (*See* Prices.)
Conversions. (*See* United States bonds.)
Cotton and woolens—
Peak reached in January, 1920. Lowest point, December, 1920, 497.
(*See* Prices.)
Country banks, borrowings of, 2.
Counsel. Federal Reserve Board. (*See* Federal Reserve Board, General counsel; General counsel.)
Credit. (*See* Bank credit practice; Establishment of normal credit.)
Credit and business, relation of, 1272.
Credit and depression of business, 1920–21, 901.
Credit conditions, mercantile, 1920–21, 903.
Credit demand. Reason for failure to grow in proportion to increased volume of trade, 499.
Credit, demand for. Changes in, 766.
Credit liquidation and member banks, 1153.
Credit problems—
Foreign, 3.
Frozen loans, 3.
Longer credit needed, 3.
Credit shortage. Germany, 1395.
Credits—
Foreign bank, 906.
Nonagricultural export, 268.
Crop financing, 1151, 1154.
Crops. Production, 1151.
Currency. Peak of, in circulation reached at close of 1920, 769.
Currency disorder, effect on production, 1394.
Currency reform an essential, 496.
Currency situation abroad, 381.
Czechoslovakia. Rise of exchange in, 1394.
Debt funding commission, 645.
Demand collateral loans. Rates, 768.
Demand for credit, changes in, 766.
Department of State. Wishes to be advised of contemplated foreign credits given in United States, 386.
Deposits. Influence of retirement of Federal reserve notes on, 1155.
Depression of 1920–21. Credit and, 901.
Discount and interest rates. Customers' paper, demand collateral loans, open market, 768.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Discount rates—
Bank of England. Reduction to 4 per cent April 13, 1922, 496.
(*See* Great Britain; Bank of England; Discount rates.)
Bank of France. Reduction to 5 per cent March 11, 1922, 496.
Federal reserve banks and market rates. Spread between, 265, 266 (table), 769.
Market rates—
Decline in, 500.
Spread between Federal reserve and, 265, 266 (table), 769.
Price stabilization. Effective in some countries as a means of, 128.
Reduction in, 2.
Discounts. (*See* Loans and; Member banks.)
Division of analysis and research removed to Washington, D. C., 389.
Dollar loans. (*See* Foreign dollar loans.)
Dollar loans abroad, increase in, 379.
Establishment of normal credit, 901.
Europe—
Changes in industrial activity, 1391.
Industrial recovery, 1389, 1395.
Prices since armistice, 1389.
(*See* Prices.)
Exports credits, nonagricultural, 268.
Exports from United States—
Decrease in, 382.
(*See* Balance of trade.)
Farmers. (*See* Joint Commission of Agricultural Inquiry.)
Federal Advisory Council—
Memorial to President against extra member on Federal Reserve Board. Against political influences, January, 1922, 263.
Wade, Festus, elected a member of, 775.
Watts, F. O., resigned, 775.
Federal reserve act. Amendment. Additional member, 501.
Federal Advisory Council opposes, 263.
Federal reserve agent. Dallas—
Ramsey, W. F., death of, October 27, 1922, 1272.
Newsome, W. B., appointed, November 3, 1922, 1272.
Federal reserve agents. Conference October 8, 1922, 1272.
Federal reserve bank, Dallas. (*See* Federal reserve agent, Dallas.)
Federal reserve bank, Kansas City—
Bailey, W. J., elected governor, 909.
Miller, J. Z., resigned as governor, 909.
Federal reserve banks—
Rediscounts between, 2, 1153.
Rediscounts of member banks, 1272.
Resources and liabilities. Year, 1921, 2.
Review, six months' operations, 765.
Weekly changes, assets and liabilities, 9, 131, 270, 389, 503, 648, 773, 774, 908, 1157.
Federal Reserve Board—
General counsel—
Logan, W. S., resigns, 1158.
Wyatt, Walter, appointed, 1158.
Joint Agricultural Commission. Approves bill of, 264.
Misstatements of attitude toward loans by member banks, 267.
Reserves. Gold, 3, 4.
Federal reserve notes. Influence on deposits of retirement of, 1155.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Federal reserve system. Working of, 1920–21, 902.
Finance. (*See* Treasury finance.)
Financial conditions—
Foreign, improving, 5.
Germany, 496.
Italy, 496.
Financial problems, foreign. Hon. Herbert Hoover on, 641.
Financial recommendations. Genoa conference, 639.
Financial situation abroad, 643.
Financing, crop, 1151, 1154.
Financing of foreign trade, 3.
Foreign bank credits, 906.
Foreign banking situation, 381
Foreign countries—
Debt to United States, 645.
(*See* Gold; Prices.)
Foreign credits—
Private, given in United States, increasing, 379.
State Department wishes to be advised of 386.
(*See* Foreign dollar loans; United States.)
Foreign currency situation, 381.
Foreign dollar loans granted to foreign countries. Table, 386.
Foreign exchange—
Balance of trade. Effect of improved, on, 385,
Czechoslovaki. Rise in, 1394.
Disturbed condition, 7.
Genoa conference. Stabilization of, 640.
Improvement in, 379.
Prices and, 380.
Rates. Cable transfers, New York, 380.
Rates. France, Great Britian, Italy, 1028.
Situation. Hon. Herbert Hoover on, 122.
Stabilization, 126.
Genoa conference, 640.
Gold standard. Could be accomplished by vigorous control over credit and currency without return to, 127.
(*See* prices.)
Foreign financial problems. Hoover on, 641.
Foreign Government financing—
Bank of England. Large advances for government expenditures, 6.
France.—
Budget framed on assumption that Germany will pay for reconstruction of devasted regions, 6.
Bonds of Credit Nationale, guaranteed by Government, represent borrowed capital and not taxation, 6.
Italy. Budget calls for greater expenditures than receipts, 6.
Foreign investment, 772.
Foreign loans, 2, 3, 261, 770, 771 (liquidation).
Placed in United States, 644, 1027, 1028.
Unwise to require proceeds to be spent in United States, 644.
Foreign outlook, 5.
Foreign trade. (*See* France; Germany; Great Britain; Italy; United States.)
Foreign trade, financing of, 3.
(*See* Great Britain.)
Foreign trade situation, 129.
France—
Amount spent on reconstruction, 123.
Balance of trade—
1913–1921, 384.
1921–1922, 384, 1393.
Foreign exchange rates, 1028.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
France—Continued.
Prices, wholesale. Index numbers compared with Great Britain, United States, Germany, and Itlay. Same reduced to gold basis, 1389.
Ratio. Imports to exports, 384.
(*See*, supra, Foreign Government financing.)
Frozen loans. (*See* Loans.)
General counsel. (*See* Federal Reserve Board, general counsel.)
Genoa conference, 121, 495.
United States refuses to take part in, 385, 642.
Germany—
Banking conditions, 1023.
Coal exports, 1393.
Cost of living increased by currency inflation, 497.
Credit shortage in, 1395.
Export trade. Striking increase in, 384.
Financial conditions, 644.
Foreign trade. Bulk and value, marks, 6, 1024, 1393.
Government expenses increased by currency inflation, 497.
Imports and exports—
1913–1921, 384.
1921–1922, 497.
Industrial activity in, 1393.
Inflation. Shifted from deflation to, 5.
Labor cost relatively low, 6.
Marks—
Much of the selling of, is from German sources, 379.
Depreciation of, 1389.
Favorable balance of trade caused by foreign buying of, 497.
Difference between internal and external value of mark caused large exports at low prices and imports of food and raw materials at high prices, thus making balance of trade unfavorable, 384.
Prices—
Internal price level is lower than external, measured in American dollars, 6, 381 (table).
Fall of prices so great that in spite of competitive advantages, the balance of trade is increasingly unfavorable, 6.
Trying to increase export prices by increasing freight rates and decreasing bread subsidy. This, coupled with growing shortage of goods, has caused higher prices, 384.
Regulation of price of food, rents, and freight rates and sale of marks abroad, thus depressing exchange rates, have kept internal and external prices apart, 384.
Fall in world prices and increase in German prices enables German manufacturers to import raw materials and export finished products at a profit, 497.
Index numbers, wholesale prices—
Compared with United States, Great Britain, France, and Italy, 1389.
Reduced to gold basis, 1389.
Profits—
Abnormal when domestic raw materials are used for export goods, 6.
Such profits invested largely abroad, 6.
Ratio. Imports to exports, 1913–1921, 384.
Reparations. (*See* infra, Reparations.)
Value. Imports exceed exports in value, 123.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Gold—
Gold basis. (*See* Prices.)
Great Britain soon to permit free market in, 128.
Holdings of Federal reserve banks, 770.
Imports and exports, 7, 129, 269, 387, 501, 646, 907, 1029, 1156.
Net imports, 1914–1922, 387, 646.
Movement of, 773.
Prices—
In foreign countries reduced to gold basis, 5, 381.
Maladjustment of internal, causes depression in countries of high gold values and a trade boom in countries of low gold values, 5.
Internal price levels of foreign countries in terms of gold, as compared with American price levels, 381.
Redistribution of. Argument for, 128.
Reserves. Federal reserve system, 3, 4.
Gold exchange standard, 127.
Gold settlement fund, 1155.
Gold standard—
Genoa conference, 640.
Restoration of, 495.
Means for, 125.
Stabilization of foreign exchange can be accomplished without, by vigorous control of currency and credit, 127.
Wise to restrict movement for, into international field, 127.
Government obligations—
Absorption of, 767.
Holdings. Federal reserve banks and member banks, 768.
Loans and discounts secured by, 768.
Governors' conferences—
May 2, 1922, 646.
Oct. 8, 1922, 1272.
Great Britain—
Balance of trade. (*See* Imports and exports.)
Budget, 643.
Debt to—
Foreign nations, 643.
Russia, 643.
United States, 643.
Financial conditions, 643.
Foreign exchange rates, 1028.
Foreign trade. Volume not sufficient to care for surplus output of British industry, 6.
Imports and exports, 1920–1922, 379, 383, 384, 1392.
Loans to foreign Governments. Guaranty of capital and interest on private, on condition that proceeds are to be spent for British goods, 123.
Prices—
Adjustment of international prices should be made by deflation of continental and not by inflation of British prices, 6.
Index numbers, wholesale prices. Compared with United States, France, Germany, and Italy. Same reduced to gold basis, 1389.
Ratio. Imports to exports, 1913–1921, 384.
(*See* Foreign Government financing.)
Growth of bankers' acceptances. (*See* Bankers' acceptances.)
Hague conference. Russia, 1021.
Hoover, Hon. Herbert—
Foreign exchange situation, 122.
Foreign financial problems, 641.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Index numbers. (*See* Prices.)
Indexes of business conditions, 7, 129, 268, 387, 497, 645, 772, 907, 1028, 1156.
(*See* Business, industry, and finance.)
Industrial activity—
Europe, 1391, 1395.
Germany, 1393.
Industrial situation. Europe, 1389.
International balance of trade. (*See* Balance of trade.)
International comparison. Prices, 380, 1389.
International price levels, 380,1389.
International investment situation, 385.
International prices. (*See* Prices.)
International trade of Europe, 383.
Investment, foreign, 772.
Investment progress, 4.
Investment situation, international, 385.
Inventory reductions, 1920, 1921, 903.
Iron, pig. (*See* Prices.)
Issue, mid-year statistical, 765.
Italy—
Balance of trade, 1913–1921, 384, 1392.
Financial conditions, 643.
Foreign exchange rates, 1028.
Imports and exports. (*See* Balance of trade.)
Prices, wholesale. Index numbers. Comparison with United States, Great Britain, France, and Germany. Same reduced to gold basis, 1389.
Ratio. Imports to exports, 1913–1921, 384.
(*See* Foreign Government financing.)
Joint Agricultural Commission—
Federal Reserve Board approves bill of, 264, 318,
Legislation proposed by, 263.
Work of, 262.
Liberty bonds. Average value increased, 4.
Limitation of armaments. Five-power treaty will save 200 millions from present building plans of United States, 125.
Liquidation, 2, 3, 130, 388, 770, 771, 1153, 1156.
Loans—
Agricultural, amount to at least 15 to 20 per cent of total, of member banks plus 5 per cent on mortgage loans, 266.
Frozen loans, 2, 3, 261.
(*See* Demand collateral loans.)
Loans and discounts, member banks, 1921 and 1922, 1154, 1271.
(*See* Member banks.)
Logan, W. S., resigns as general counsel, 1158.
Mark, depreciation of, 1389.
Market. (*See* Commercial paper market.)
Market rates—
Spread between Federal reserve and, 266, 769.
(*See* Discount and interest rates.)
Member banks.—
Condition statements. Assets and liabilities, 8, 130, 270, 388, 502, 647, 773, 774, 908.
Credit liquidation and, 1153.
Loans and discounts. June 30 and Dec. 31, 1921, 1154.
Rediscounts with Federal reserve banks, 1272.
Weekly changes. Assets and liabilities, 1157.
(*See* Weekly changes, principal heading.)
Mercantile credit conditions, 1920–21, 903.
Midyear statistical issue, 765.
Miller, J. Z., resigns as governor of Federal Reserve Bank of Kansas City, 909.
Newsome, W. B., appointed Federal reserve agent. Dallas. Nov. 3, 1922, 1272.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Normal credit, establishment of, 901.
Norway—
Balance of trade, 1913–1921, 384.
Ratio. Imports to exports, 384.
Note issues, 1921–22, 769.
(*See* Note circulation, principal heading.)
Open-market rates, 768.
(*See* Market rates.)
Operations of Federal reserve banks. Review, 765.
Paper. (*See* Commercial paper market.)
Par clearances. United States district court, Georgia. Decision on merits, Mar. 11, 1922, 501.
Peak. Currency. Close of 1920, 769.
(*See* Prices.)
Physical volume of trade. Reason for failure of commercial credit demand to grow in proportion to, 499.
Pig iron. Peak of prices, Mar., 1920; lowest point, July, 1921, 497.
(*See* Prices.)
Pittman certificates, 9.
Policies, Federal reserve, 1922, 1.
Price readjustments, 1267.
Prices—
Agricultural—
Reason why prices advanced unduly during war and fell more than other commodities during price decline, 262, 263.
Improvement in, 498.
Commodities. (*See* infra, Index numbers.)
Consumers' goods. Chart. Index numbers 1268, 1269.
Cotton—
Peak, Jan., 1920; lowest, Dec., 1920, 497. 1922, 1269.
Decrease, 767.
Discount rates. Stabilization could be accomplished in some countries through, 128.
Dollar. In 1919 had smaller purchasing power abroad than at home because of pegging of exchanges. Condition now reversed, 381.
European prices since armistice, 1389.
Foreign exchange—
Foreign exchange did not fall proportionately to price inflation abroad in 1919 because of pegging. When pegging ceased, it fell, 380.
Prices and, 380.
Germany—
In Germany, internal price level is lower than external level measured in American dollars, 6, 381.
Comparison with United States, France, Great Britain, and Italy, 1389.
Same, reduced to gold basis, 1389.
Gold basis. Prices in foreign countries reduced to, 5, 381, 1389.
Great Britain. International prices should be adjusted by deflation of continental prices rather than by inflation of British, 6.
Increase, May, 1922, 497.
Italy. Comparison, index numbers, wholesale prices between the United States, Great Britain, France, and Germany, 1389.
Index numbers. Commodities. May, 1920–Sept., 1922, 1268.
International prices—
Maladjustment of, causes depression in countries of high gold value and trade booms in countries of low gold value, 5.

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Prices—Continued.
International prices—Continued.
Comparison with United States, France, Germany, and Italy. Same, reduced to gold basis, 1389.
Peak of prices—
Agricultural, as compared with other commodities, 262, 263.
Cotton, Jan., 1920, 497.
Pig iron—
Mar., 1920, 497.
1922, 1269.
Raw materials, 1268.
Readjustments, 1267.
Wool, 1919–1922, 1269.
World prices—
Declined, first half of 1921, 5.
Increased, last half of 1921, 5.
(*See* Germany.)
Problems. Financing of foreign trade, 3.
Production—
Crops, 1151.
Industrial, 1268.
Effect of currency disorders on, 1394.
United States. Index numbers, wholesale, comparison with Great Britain, France, Germany, and Italy. Same reduced to gold basis, 1389.
Railroad securities. Increase in value, 4.
Ramsey, W. F., death of. Federal reserve agent, Dallas, Oct. 27, 1922, 1272.
Rates. (*See* Discount and interest rates; Discount rates.)
Raw materials. (*See* Prices.)
Rediscounts between Federal reserve banks, 1153.
Rediscounts. (*See* Federal reserve banks; Member banks.)
Refunding commission. Work of, 386.
Reparations, 5, 123 (concessions), 123 (payments in kind), 641, 1021, 1022.
Reparations commission. Decisions, 1023.
Reporting member banks. Weekly changes. Assets and liabilities, 1157.
(*See* Weekly changes; principal headings.)
Reserve position, 770.
Review, 1921—
Banking situation, 1.
Business situation, 1.
Depression of 1920–21, 901.
Federal reserve banks, 2.
Liquidation, 2, 3.
Prices, 5.
Review of month, 1, 121, 261, 379, 495, 639, 765, 1021, 1151, 1267, 1389.
Review. Six months' operations. Federal reserve banks, 765.
Russia—
International corporation suggested to rehabilitate, 124.
Budget, 644.
Debt to Great Britain, 643.
Financial conditions, 644.
Hague conference, 1021.
Silver—
Imports and exports, 7, 129, 269, 501, 646, 907, 1029, 1156.
Movement of, 773.
Net exports, 1914–1922, 388, 646.
Speculative market. Free funds have not been absorbed in, 4.
State Department. (*See* Department of State.)

REVIEW OF MONTH, FEDERAL RESERVE BULLETIN—Continued.
Statistical issue, mid-year, 765.
Stewart, W. W., appointed director of division of analysis and research, 1031.
Subscriptions to United States 4¼ per cent bonds. (*See* United States bonds.)
Summary. (*See* Review.)
Sweden—
Balance of trade, 1913–1921, 384.
Ratio. Imports to exports, 384.
Ter Meulen plan, 124, 125.
Treasury finance. Financial plans, United States Treasury, 929, 1273, 1296.
United States—
Balance of trade, 1913–1922, 382.
Reversal of, 382, 383.
Bonds. (*See* infra, United States bonds.)
Debt—
Foreign countries to, 645.
Great Britain to, 643.
Exports declining, 382.
Foreign dollar loans granted, 386, 1027, 1028.
State Department asks to be advised of, 386.
(*See* Loans.)
Unfunded balance due to, 3, 128.
United States bonds. Issue of Oct. 16, 1922, 4¼ per cent bonds. Allotments, conversions, subscriptions, 1272.
United States Treasury. Financial plans, 929, 1273, 1296.
United States Victory notes. (*See* Victory notes.)
Value. (*See* Bonds, industrial; Liberty bonds; Railroad securities.)
Victory notes—
Exchanged for new United States 4¼ per cent bonds, 1272.
(*See* United States Treasury, financial plan.)
Wade, F. J., elected member of Federal Advisory Council, 775.
Watts, F. O., resigns from Federal Advisory Council, 775.
Weekly changes. Assets and liabilities. Federal reserve and member banks, 9, 131, 270, 389, 503, 648, 773, 774, 908, 1030, 1157.
Wool. (*See* Prices.)
Workings of Federal reserve system, 1920–1921, 902.
Wyatt, Walter, appointed general counsel, Federal Reserve Board, 1158.
Year, 1921. Review, 1, 2, 3, 5, 901.

REVIEWS.
Agricultural paper rulings, Federal Reserve Board. (*See* Rulings, Federal Reserve Board.)
Cattle loan companies, 1171.
Cooperative marketing associations, paper. (*See* Rulings, Federal Reserve Board.)
Cotton factors' paper. (*See* Rulings, Federal Reserve Board.)
Depression of 1920–1921, 901.
Federal reserve and member bank development—
Year 1921, 1, 22.
Six months ending June 30, 1922, 765.
Fiscal year 1922, 862.
Federal reserve banking, 1921, 1, 22.
Great Britain. Industrial conditions, 1428.
Member bank development. (*See* supra, Federal reserve and member bank development.)
Reparations. Germany, 1288, 1422.
Russia. Economic survey, 936.
Year 1921, 1, 2, 3, 5, 901.
(*See* Review of month.)

RHODESIA.
Gold production, 1910-1921, 660.

RIKSBANK, SWEDEN.
Condition. 1913-1921, 119, 259, 377, 492, 637, 691, 694, 763, 899, 1019, 1149, 1265, 1387, 1508.
Earnings and expenses of, 693.
Foreign exchange operations, 691, 693.
Operations of, 690.
Ratio—
Gold to notes, 692.
Metallic reserves, 369, 758.

RIO DE JANEIRO.
Condition of banks, 698, 1074.
Securities placed in United States, 1050, 1051, 1317.
(*See* Brazil.)

RIO GRANDE DEL SUL.
Securities placed in United States, 1050.

ROSIN.
Index numbers, wholesale prices. Belgium, 1921 and 1922, 1214.

ROUBLES.
(*See* Rubles.)

ROUMANIA.
(*See* Rumania.)

RUBBER, CRUDE.
Imports, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474.
Index numbers, wholesale prices. Belgium, 1921 and 1922, 1214.
Tire manufacturers' consumption of. (*See* supra, Imports.)

RUBLES.
Outstanding. Russia, 1200.

RULINGS OF FEDERAL RESERVE BOARD.
Abuse of domestic acceptance power. Domestic acceptances of banks, ostensibly based on shipment or storage but in fact issued to provide working capital during the process of manufacture, constitute an, 52.
Acceptance—
Secured bills may be considered as drawn against actually existing values even before, 1286.
Unsecured bills accepted before sale or delivery to the purchaser are not drawn in good faith against actually existing values, 1286.
Acceptance, eligible for. Growers' drafts against cooperative marketing associations, while not such a sale as would be the basis of a trade acceptance, are eligible for acceptance as agricultural or commercial paper, if the proceeds are used for such purposes, 1044.
Acceptances—
Abuse of domestic acceptance power by banks. When used to provide working capital during the process of manufacture, 52.
Bankers' acceptances—
Abuse of. (*See* supra, Acceptances, abuse, etc.)
Cotton brokers' draft against a mill, duly accepted, constitutes "other actual security" for a bankers' acceptance in excess of the 10 per cent limitation of section 13, and removes the transaction from said limitation when a warehouse receipt giving the bank an indefeasible lien, is attached, 52.

RULINGS OF FEDERAL RESERVE BOARD—Con.
Acceptances—Continued.
Bankers' acceptances—Continued.
Regulation A, 1922, issued, superseding Regulation A, 1920, liberalizing the regulations covering export and import acceptances, 433.
Warehouse giving receipt used as security for bankers' acceptances must be independent of borrower, 931.
Held, that the kind of bankers' acceptances described in section 13, Federal reserve act, are bills drawn against actually existing values although not specifically referred to as such in section 13 (differing from United States Revised Statutes, section 5200), 933, 1286.
Drafts of cooperative marketing associations on member banks, when secured by warehouse receipts covering nonperishable agricultural commodities stored in independent warehouses, are eligible for acceptance and, after acceptance, are eligible for rediscount, 1044.
The character of the warehouse receipt, in the case of bankers' acceptances, is material as to eligibility, but in other secured acceptances it is material only as to acceptability, 1044.
Bills of exchange drawn against actually existing values. (*See* infra, same.)
Cooperative marketing associations. (*See* infra, same.)
Domestic acceptances. (*See* infra, same.)
Trade acceptances. (*See* infra, same.)
Accepted demanded bills on which drawer and indorsers are released, are not bills of exchange drawn against actually existing values, 933.
Acceptibility. The character of the warehouse receipt, as security for acceptances, except in the case of bankers' acceptances, is material only on the question of acceptibility and not on eligibility, 931, 1044.
Act of July 13, 1921. Wisconsin. (*See* infra, Fiduciary powers.)
Act of July 1, 1922. Puts State banks on equality with national banks as to rediscounts, 933.
Actually existing values. Growers' drafts on cooperative marketing associations, duly accepted and discounted at banks by growers are bills drawn against, and are free from the 10 per cent limitation of section 13, 1286.
(*See* infra, Bills of exchange drawn, etc.; Commodity of value.)
Agent.—
Bill drawn by owner of goods against his agent for purpose of borrowing money rather than for transacting a sale, is not drawn in good faith against actually existing values, 1286.
National banks receiving funds of a corporate debtor to meet maturing obligations, having authority to mingle the funds with its general assets, acts merely as agent and must carry a reserve against the money deposited, 572.
Agricultural business. The buying of crops from growers by a cooperative marketing association is a commercial rather than an agricultural business, 1044.

RULINGS OF FEDERAL RESERVE BOARD—Con.

Agricultural paper.—
- Drafts drawn by growers upon cooperative marketing associations to obtain funds to meet debts previously contracted in growing and harvesting their crops, held to be eligible as, 931, 1044.
- Notes of farmers drawn or the proceeds used to finance the carrying of their products for a reasonable time in aid of orderly marketing, held to be eligible as, 931.
- Definition of, 1044.
- Growers' drafts drawn on cooperative marketing associations to finance the holding of crops for speculative purposes, held not to be eligible as, 931, 1044.
- Farmers' notes, the proceeds of which have been used to finance the packing or marketing of their own crops, held to be eligible as, 1044.
- Notes of cooperative marketing associations, the proceeds of which have been or are to be used to pay current expenses, such as wages or supplies in connection with its business of packing and marketing agricultural products not grown by them, held eligible as commercial paper but not as, 1044.
- Notes of cooperative marketing associations of which the proceeds have been or are to be used to pay growers for crops delivered to the association are eligible as commercial paper but are not eligible as, 1044.
- Growers' drafts against cooperative marketing associations, drawn at time of sale and delivery of their crops to the association, although not good as trade acceptances, are eligible as agricultural paper, if proceeds are used for such purpose, 1044.

Analysis of United States Revised Statutes, sec. 5200, 933.

Assets. (*See* General assets.)

Associations. (*See* Cooperative marketing associations.)

Bank deposits. Trust funds deposited by a bank in another bank to the credit of its trust department are individual and not bank deposits and are not deposits due to other banks from which, in computing reserves, deposits due from other banks may be deducted, 572.

Bills of exchange drawn against actually existing values—
- Include, under section 13, Federal reserve act, (*a*) Drafts or bills secured by shipping documents conveying or securing title; (*b*) bankers' acceptances of the kinds described in section 13 although neither (*a*) nor (*b*) are specifically mentioned in section 13 (differing in this respect from United States Revised Statutes, sec. 5200), 933.
- Accepted demand bills, on which drawer and indorsers are released are not, 933.
- Growers' drafts on cooperative marketing associations, accepted and discounted by the growers, held to be, under section 13, Federal reserve act, and, therefore, not subject to the 10 per cent limitation, 1286.
- Bill drawn by owner against his agent or against a fictitious or dummy drawee for the purpose of borrowing money rather than financing a sale of goods, held not to be drawn in good faith, whether or not drawn against value, 1286.

RULINGS OF FEDERAL RESERVE BOARD—Con.

Bills of exchange drawn against actually existing values—Continued.
- Bill drawn by seller of goods, sold and delivered to purchaser may be considered as a, when it is drawn at the time of, or within a reasonable time after the sale and delivery, so as to warrant the assumption that the goods, or the proceeds of their sale, are in the possession of the purchaser, 1286.
- Summary of rulings of Federal Reserve Board on, 1286.
- Whether or not the transaction must grow out of a sales transaction in order to be a, has never been specifically raised nor decided, but all rulings of the Federal Reserve Board have been based on bona fide sales involving actual transfer of title from seller to purchaser, 1286.

Bona fide sales. (*See* supra, Bills of exchange drawn, etc.)

Bonds, 572.
(*See* Trust funds.)

Borrower. (*See* Warehouses independent of.)

Borrowing money, 1286.
(*See* supra, Bills of exchange, etc.)

Buyer, 1286.
(*See* supra, Bills of exchange, etc.)

Capital and surplus. (*See* infra, United States Revised Statutes, sec. 5200.)

Capital purpose. Notes issued for any capital purpose are not eligible, 1044.

Capital, working. Bankers' acceptances to provide, are an abuse of the domestic acceptance privilege, 52.

Carrying of crops—
- Farmers' notes for carrying crops for a reasonable period to assist in orderly marketing are eligible as agricultural paper, 931, 1044.
- Growers' drafts to finance the, for speculative purposes are not eligible, 931, 1044.

Carrying or trading in United States bonds. For all practical purposes, any notes secured by United States bonds may be considered by the Federal reserve bank as having been drawn for, and it need look no further to determine its technical eligibility, 931.

Circular of Federal Reserve Board. Regulation A, 1922. Bankers' acceptances, 433.

Collateral security. The character of, for all acceptances other than bankers' acceptances is material only as to acceptability and not eligibility, 931, 1044.

Comity, state, 196.
(*See* Fiduciary powers.)

Commercial business. Cooperative marketing associations engaged in packing and marketing agricultural products not grown by them are engaged in a commercial and not an agricultural business, 1044.

Commercial paper—
- Notes of tobacco growers' cooperative marketing associations to finance payment to members for tobacco delivered, held to be, 931.
- Definition of, 1044.
- Growers' drafts held to be commercial or agricultural paper, depending on use of proceeds, 1044.
- Notes of cooperative marketing associations to finance the packing and marketing of agricultural products not grown by them, held to be, 1044.

RULINGS OF FEDERAL RESERVE BOARD—Con.
Commercial paper—Continued.
Notes of cooperative marketing associations to finance payments to growers for crops delivered, held to be, 1044.
Commercial purpose. Packing and marketing agricultural products grown by others is a, and not an agricultural purpose, 1044.
Commodity of value. For an unsecured bill to be considered as drawn against actually existing values, it must appear that the drawer has furnished to the drawee a, which, when converted into money, will liquidate the bill at maturity, and that it is in existence in some form in the hands of the drawee when the bill is drawn, 1286.
Consignments. The arrangement between the tobacco growers and their association should be regarded as consignments rather than sales, 931.
Conveying or securing title. Warehouse receipts to be the basis of bankers' acceptances must be documents covering readily marketable staples, 1044.
(*See* supra, Bills of exchange, etc.)
Cooperative marketing associations—
Notes of, held to be commercial paper, 931, 1044.
Growers' drafts against, held to be agricultural paper, 1044.
Description of agreement between the growers and the association, 1044.
Drafts drawn by, on banks, secured by warehouse receipts of independent warehouses, covering nonperishable agricultural commodities, are eligible for acceptance and rediscount, 1044.
Summary of rulings on, 1044.
Corporate debtor. (*See* Fiduciary powers; Trust funds.)
Corporation, nonprofit. (*See* Cooperative marketing associations.)
Cotton factors' paper—
Notes to raise funds to loan to third persons, held to be finance paper and not eligible, 432.
Notes of which the proceeds have been or are to be used for agricultural, as opposed to finance purposes, are eligible, 432.
Notes given to cotton factors by their customers and discounted by the cotton factors are eligible when indorsed by member bank, if funds were obtained by the customers for agricultural purposes, 432.
Time drafts drawn by cotton factors on banks secured by warehouse receipts conveying and securing title are eligible for acceptance and for discount or purchase by Federal reserve banks, in cases where the local law and their agreements give the factors the right to pledge the cotton giving an indefeasible lien, 432.
Such drafts can be used only to finance the holding of the cotton pending a reasonably prompt sale by the cotton factors, 432.
Credit, maturity of. Bankers' acceptances may cover the period required for actual shipment and for the usual and reasonable period of credit extended to the purchaser under the contract of sale, not exceeding six months in all, 52.
Crops—
Farmer's notes to finance the carrying of his crops for a reasonable period in aid of orderly marketing held to be agricultural paper and eligible, 1044.

RULINGS OF FEDERAL RESERVE BOARD—Con.
Crops—Continued.
Growers' drafts to finance the carrying of crops for speculative purposes are not agricultural paper and are not eligible, 931, 1044.
Farmer's notes to finance the packing or marketing of his own crop, held to be eligible agricultural paper, 1044.
Notes of a cooperative marketing association to finance the packing and marketing of crops not grown by it, held to be commercial and not agricultural paper, 1044.
Coupons, 572.
(*See* Fiduciary powers; Trust funds.)
Debtor, corporate, 572.
(*See* Fiduciary powers; Trust funds.)
Deed of trust. (*See* Fiduciary powers; Trust funds.)
Definitions—
Bills of exchange drawn against actually existing values, 1286.
Eligible paper, 1044.
Delivery, 1286.
(*See* Bills of exchange drawn, etc.)
Demand bills, accepted, on which drawer and indorsers are released, are not bills of exchange drawn against actually existing values, 933.
Deposit liability, 572.
(*See*, supra, Bank deposits.)
Discretion. Federal reserve banks in their discretion may accept or refuse paper, although technically eligible, 1044.
Documentary security—
A bill may be considered, before acceptance, as drawn against actually existing value only if secured by shipping documents, warehouse receipts, or other, 1286.
Where, after acceptance, the accepting bank removes the, the bill may still be considered as drawn against actually existing value if drawn contemporaneously with, or within a reasonable time after shipment or delivery and if there are reasonable grounds for believing that, at the time the bill was drawn the goods were in existence in the hands of the drawee in their original or manufactured form or in shape of the proceeds of their sale, 1286.
A bill of exchange not having, to be considered as drawn against value, must have it shown that the drawer has furnished to the drawee some commodity of value which when converted into money will enable the drawee to pay the bill at maturity and that this commodity is in existence, in some form, in the hands of the drawee, at the time the bill is drawn, 1286.
Documents. (*See* Documentary security; Shipping documents.)
Domestic acceptances—
Domestic acceptances ostensibly based on shipment or storage but in fact given to provide working capital during the process of manufacture, constitute an abuse of the domestic acceptance privilege, 52.
Maturity of, 52.
Character of security, 52.
Domestic shipment, 52.
(*See* Credit, maturity of.)
Domestic storage. (*See* Credit, maturity of.)
Drafts, cotton factors'. (*See* Cotton factors' paper.)

RULINGS OF FEDERAL RESERVE BOARD—Con.
Drafts, growers', 931, 933, 1044, 1286.
(*See* Agricultural paper; Bills of exchange drawn, etc.; Commercial paper.)
Drafts, time, 432.
(*See* Cotton factors' paper.)
Drawee, 1286.
(*See* Bills of exchange drawn, etc.; Dummy drawee; Documentary security; Fictitious drawee.)
Drawer. Accepted demand bills in which drawer is released are not bills drawn against actually existing value, 933, 1286.
Drawn against value. Even though, bills drawn against a fictitious or dummy drawee or bills in which the drawer and indorser are released are not drawn in good faith against actually existing values, 1286.
Due to banks. (*See* Bank deposits; Fiduciary powers.)
Dummy drawee. (*See*, supra, Drawn against value.)
Eligible for acceptance. Drafts of cooperative marketing associations on member banks, when secured, are, 1044.
Eligible paper. (*See* Agricultural paper; Commercial paper; Cooperative marketing association paper; Cotton factors' paper.)
Eligible paper. Definition, 1044.
Eligibility—
Eligibility of paper does not depend on presence or absence of security, 931.
Whether paper of cooperative marketing associations secured by warehouse receipts is eligible is for the determination of the Federal reserve banks rather than of the Federal Reserve Board, 931.
To determine the technical eligibility of paper secured by United States bonds the Federal reserve banks may consider such paper as drawn for purpose of carrying or trading in United States bonds, 931.
The character of warehouse receipts as collateral for acceptances, other than bankers' acceptances, is material only on question of acceptability as distinguished from eligibility, 1044.
Export and import trade. Regulation A, 1922, liberalizing the regulations concerning bankers' acceptances in, 433.
Fact, question of—
Whether a warehouse receipt constitutes "other actual security" under section 13 is a question of fact and of local law, 52.
Whether the purpose of a farmer's note or a grower's draft is for speculative withholding from a normal market is a, to be determined by the local bank and by the Federal reserve bank and not by the Federal Reserve Board, 931, 1044.
Whether a warehouse is independent of the borrower, in cases of use for security in bankers' acceptances, involves a, primarily for determination by the Federal reserve bank, 1044.
Whether bills of exchange are drawn in good faith against actually existing values, necessarily depends on the facts of the case, 1286.
Farmers' notes. (*See* Agricultural paper.)
Federal reserve bank—
The character of warehouse receipts used as collateral, with the exception of bankers' acceptances, is material only as to acceptability as distinguished from negotiability, and this should be determined by the, rather than the Federal Reserve Board, 931.

RULINGS OF FEDERAL RESERVE BOARD—Con.
Federal reserve bank—Continued.
May assume that notes secured by United States bonds were given for the purpose of carrying or trading in them, 931.
United States Revised Statutes, sec. 5200, does not affect discount powers of. These are limited only by section 13, 933.
(*See* supra, Fact, question of.)
Federal Reserve Board—
Whether farmers' notes or growers' drafts are for purpose of speculative withholding from a normal market is a question of fact to be determined by the local bank and the Federal reserve bank and not by, 931, 1044.
The question of acceptibility of warehouse receipts as collateral, except in cases of bankers' acceptances, is for the determination of the Federal reserve bank rather than by the Federal Reserve Board, 931, 1044.
Fictitious drawee. Bills drawn against a, are not drawn in good faith against actually existing value, 1286.
Fiduciary powers—
The Wisconsin act of July 13, 1921, permitting State banks to exercise fiduciary powers, provided that no such authority should be given to any bank having a capital less than that required for a national bank in the same State. Prior to this act, trust companies only were permitted to exercise fiduciary powers, and the minimum capital was fixed at $50,000. The State banking department, in the exercise of its discretionary powers, declined to give permits to any bank having less than $50,000 capital. Held, that although said proviso gave authority to the Federal Reserve Board to grant permits to national banks of less capital than $50,000, it would, for the purpose of State comity, limit its permits to national banks having a capital of $50,000 or over, 196.
(*See* infra, Trust funds.)
Finance paper—
Notes of cotton factors, the proceeds of which have been or are to be used to loan to third parties, held to be finance paper and ineligible for rediscount, 432.
(*See* Cotton factors' paper.)
Financing of crops. (*See* Crops.)
Fixed investments. Notes, the proceeds of which have been or are to be used for permanent or, are ineligible for rediscount, 1044.
Funds, trust. (*See* Trust funds.)
General assets. (*See* Trust funds.)
Goods in existence, 1286.
(*See* Bills of exchange drawn, etc.)
Growers. (*See* Cooperative marketing associations.)
Growers' drafts. (*See* Agricultural paper; Bills of exchange drawn, etc.; Commercial paper.)
Growing of crops. (*See* Crops.)
Government bonds. Notes secured by, are presumed to have been given for carrying or trading in, 931.
Harvesting of crops. (*See* Crops.)
Higher prices. (*See* Speculative withholding.)
Holding of cotton. (Cotton factors' drafts against banks are limited to financing the, pending reasonably prompt sale, 432.
Holding of crops, 1044.
(*See* Crops.)

RULINGS OF FEDERAL RESERVE BOARD—Con.
Hypothecation. If cotton factors, under local law and under their agreements, have power of, of the cotton consigned to them for sale they may draw time drafts on banks secured by warehouse receipts, 432.
Import and export trade. Regulation A, 1922, issued to liberalize regulations as to bankers' acceptances covering, 433.
Individual deposits. Deposits of trust funds by national banks in other banks to the credit of their trust departments are, and not bank deposits, 572.
Indorsers released. Accepted demand drafts on which indorsers are released are not bills drawn in good faith against actually existing values, 1286.
Ineligible. (*See* Agricultural paper; Capital purpose; Eligible; Finance bills; Investments.)
Investments—
Notes given to cover fixed or permanent, are ineligible for rediscount, 1044.
Notes given to cover, of a speculative character are ineligible for rediscount, 1044.
Law, local. (*See* Local law.)
Liability, deposit. (*See* Bank deposit.)
Limitation on rediscounts, 10 per cent. (*See* Bills of exchange drawn, etc.)
Loaning. (*See* Finance paper.)
Local law—
Whether warehouse receipts constitute "other actual security" under section 13 must be decided not only on the facts but also on the local law, 52.
Whether or not a cotton factor can lawfully pledge cotton consigned to him for sale depends upon his agreements and also on the local law, 432.
Market. (*See* Speculative withholding.)
Marketing. (*See* Cooperative marketing associations; Orderly marketing.)
Maturity obligations. (*See* Trust funds.)
Maturity of credit—
May cover period required for shipment and for usual and reasonable period of credit extended, not exceeding six months, 52.
Bills of exchange not secured can be considered as drawn against actually existing values only if the drawer has furnished to the drawee some commodity of value which, when converted into money, will enable the drawee to pay the bill at the maturity of the credit, and if this commodity is in existence in some form in the hands of the drawee at the time the bill is drawn, 1286.
Negotiable. To be considered as drawn against actually existing values, the bill must be a valid and negotiable bill drawn in good faith, 1286.
Nonprofit corporation. (*See* Cooperative marketing associations.)
Notes. (*See* Agricultural paper; Commercial paper; Cooperative marketing associations; Finance paper.)
Notes secured by Government bonds. May be assumed to have been issued for carrying or trading in Government bonds, 931.
Obligations, maturing. (*See* Trust funds.)
Orderly marketing, 931, 1044.
(*See* Agricultural paper.)

RULINGS OF FEDERAL RESERVE BOARD—Con.
Other actual security, section 13—
As to whether warehouse receipts constitute, in acceptances in excess of the 10 per cent limitation of section 13, can not be answered definitely, as the question involves the local law as well as determination of the facts, 52.
If the warehouse receipt gives the bank a valid lien against all persons, it would constitute other actual security, etc., 52.
Owner. (*See* warehouse independent of owner.)
Packing of products, financing of. (*See* Agricultural paper; Commercial paper.)
Paper. (*See* Agricultural paper; Commercial paper; Cotton factors' paper; Finance paper.)
Permanent investments. Notes given to obtain funds for, are not eligible, 1044.
Pledge—
Cooperative marketing associations have authority it is assumed to pledge, 1044.
Cotton factors may draw time drafts on banks if by their agreements and by the local law they have authority to pledge cotton consigned to them for sale, 432.
Possession of drawee. Unsecured bills drawn by the seller against the buyer before sale or delivery to purchaser are not drawn in good faith against actually existing values if, at time of drawing, the goods are not in possession of drawee, 1286.
Power of hypothecation, 432.
(*See* Cotton factors' paper.)
Presumption—
That deposits made with a bank acting as trustee for the holders of the obligations of the corporate depositor, are trust funds against which no reserve need be carried, 572.
In case of a deposit by a corporate debtor without any special agreement, the bank being merely authorized to pay the obligations when and as presented, the presumption is that the bank has authority to place the deposit in its general funds, and that a deposit liability is created against which reserves must be carried, 572.
That notes secured by Government bonds were given for purpose of carrying or trading in them, 931.
Rulings on bills of exchange drawn against actually existing values rest on the presumption that they arise out of bona fide sales involving the actual transfer of title from seller to buyer, 1286.
Prices, holding for higher. (*See* Speculative holding.)
Proceeds of sale. (*See* Bills of exchange drawn, etc.)
Products. (*See* Carrying of products.)
Profit, Non. (*See* Cooperative marketing associations.)
Purchase price. In all rulings as to bills of exchange drawn against actually existing values, the transactions have arisen out of purchases and sales and the bills have been drawn for the whole or for part of the purchase price, 1286.
Question of fact. (*See* Fact, question of.)
Question of local law. (*See* Local law.)
Reasonable time. (*See* Bills of exchange drawn, etc.)
Receipts. (*See* Warehouse receipts.)
Rediscounts, limitation on Federal reserve bank, 10 per cent, 933.

RULINGS OF FEDERAL RESERVE BOARD—Con.
Rediscounts. Effect of amendment to section 9, Federal reserve act on, of member State banks and trust companies, 933.
Regulation A, 1920. Rescinded, 433.
Regulation A, 1922. Regulations covering bankers' acceptances in foreign trade liberalized, 433.
Released. (*See* Drawer; Indorser.)
Reserves, required. (*See* Trust funds.)
Risks borne by grower in cooperative marketing associations, 931.
Sale, proceeds of, 1286.
(*See* bills of exchange drawn, etc.)
Sales—
Transactions between growers and cooperative marketing tobacco association should, for some purposes, be regarded as consignments rather than as sales, 931.
Such transactions, however, conform to the usual type of sales as closely as is consistent with the nature and purpose of an association of this character, 931.
Growers' drafts against cooperative marketing associations do not grow out of such sales as would furnish the basis of trade acceptances, 1044.
The rulings on bills of exchange drawn against actually existing values have been based upon the fact of bona fide sales, 1286.
Whether or not such bills must grow out of sales transactions has never been specifically raised and will not be passed upon at this time, 1286.
Section 9, Federal reserve act. Effect of amendment to, on member State banks and trust companies, 933.
Section 13, Federal reserve act, 52, 432, 931, 933, 1044, 1286.
(*See* Agricultural paper; Bills of exchange drawn, etc.; Commercial paper; Finance paper; Other actual security; 10 per cent limitation; Warehouse receipts.)
Secured bills. Secured bills may be considered as drawn against actually existing values even before acceptance, 1286.
Securing title, 1286.
(*See* Warehouse receipts.)
Security, documentary. (*See* Documentary security.)
Security, other actual. (*See* Other actual security.)
Segregation of trust funds. (*See* Trust funds.)
Shipping documents, 1286.
(*See* Warehouse receipts.)
Shipment, 52, 1286.
(*See* Bills of exchange drawn, etc.; Credit, maturity of.)
Speculative investments. Notes given to procure funds for, are not eligible for rediscount, 1044.
Speculative withholding. Notes or drafts given for purpose of, from normal markets are not eligible, 931, 1044.
Staples. Credits ostensibly based on the domestic storage of staples but in fact given to provide working capital are an abuse of the domestic acceptance privilege, 52.
State banks and trust companies, member—
Ruling as to reserves for trust funds for national banks applies also to, 572.
Effect of amendment to section 9, Federal reserve act, on, 933.
State comity, 196.
(*See* Fiduciary powers.)
Storage. (*See* Domestic storage.)

RULINGS OF FEDERAL RESERVE BOARD—Con.
Summary of rulings—
Bills of exchange drawn against actually existing values, 1286.
Paper of cooperative marketing associations and farmers, 1044.
Supplies and wages. Cooperative marketing associations' notes for funds to pay for wages and supplies in connection with packing and marketing of crops not grown by them, held to be commercial and not agricultural paper, 1044.
Technically eligible—
Notes secured by Government bonds, 931.
Federal reserve banks are not bound to discount paper offered even if, 1044.
Ten per cent limitation, section 13, Federal reserve act, 52, 933, 1286.
(*See* Bills of exchange drawn, etc.)
Time drafts. (*See* Cotton factors' paper.)
Title—
Rulings as to bills against actually existing values are based on bona fide sales involving an actual transfer of title, 1286.
(*See* Bills of exchange drawn, etc.; Warehouse receipts.)
Tobacco growers' cooperative marketing associations, 931.
(*See* Cooperative marketing associations.)
Trade, export and import. (*See* Regulation A, 1922.)
Trade acceptances. Growers' drafts against cooperative marketing associations held not to form basis of a trade acceptance, 1044.
Transfer of title. Rulings regarding bills drawn against actually existing values are based on fact of bona fide sales involving, from seller to purchaser, 1286.
Trust funds—
When a national bank deposits trust funds in its commercial department, a deposit liability is created against which reserves must be carried, under regulation F, 572.
If the trust funds are kept distinct and segregated from its general funds, no reserve need be carried, 572.
If the trust funds are mingled with its general funds, a reserve is required, 572.
If the trust funds are deposited with another bank to the credit of its trust department, no reserve need be carried, 572.
The member bank in which the trust funds are so deposited must carry a reserve on the deposit, with its Federal reserve bank, 572.
Such a deposit should be treated as an individual and not as a bank deposit, and it can not be classified as items due to other banks, 572.
Whether or not funds deposited by a corporate debtor to meet maturing obligations are trust funds depends upon the terms of the agreement, expressed or implied, 572.
If the bank is acting as trustee under a deed of trust for the holders of corporate obligations, the presumption is that the deposits are trust funds, 572.
If the bank owes no duty to the holders of corporate obligations and there is no special agreement, the bank being authorized to pay the obligations when and as presented, the presumption is that the bank has authority to mingle the funds with its general assets, acting merely as agent, and that a deposit liability is created against which reserves must be carried, 572.

RULINGS OF FEDERAL RESERVE BOARD—Con.
Trust funds—Continued.
Previous rulings of the Federal Reserve Board referred to and explained, 572.
This ruling applies to member State banks and trust companies receiving funds under similar circumstances, 572.
United States bonds. Notes secured by, may be presumed to have been issued for carrying or trading in, 931.
United States Revised Statutes, section 5200—
Analysis of, as amended, 933.
Bills of exchange drawn against actually existing values specifically includes (differing from section 13, Federal reserve act), (a) drafts or bills secured by shipping documents conveying or securing title to goods shipped; (b) bankers' acceptances of the kinds mentioned in section 13, Federal reserve act, 933, 1286.
Limits only the lending power of member banks, and does not affect power of discount of Federal reserve banks, 1286.
Paper not subject to limitations of, may be subject to limitations of section 13, Federal reserve act, 1286.
Table showing percentage of capital and surplus which may be loaned to any one customer under, 933.
Value. Even though drawn against value, a bill drawn against a fictitious or dummy drawee, or a bill on which the drawer or indorser is released, is not a bill drawn in good faith against actually existing values, 1286.
Value, commodity of. To constitute a bill drawn in good faith against actually existing values, the drawer must have furnished to the drawee some commodity of value, which, when converted into money, will enable the drawee to pay the bill at maturity, and the commodity must be in existence in some form in the hands of the drawee at the time the bill is drawn, 1286.
Warehouse. Must be independent of borrower, 432, 931, 1044.
Warehouse receipts—
Federal Reserve Board can not give a definite answer as to whether security for acceptances in excess of 10 per cent constitute "other actual security" under section 13, as the question involves local law as well as a determination of fact, 52.
Cotton factors may draw time drafts against banks secured by, in States whose laws give power to the cotton factor to pledge cotton consigned to him for sale in such a manner as to fully protect the pledgee, 432.
The question whether paper of cooperative marketing associations secured by warehouse receipts is eligible is for determination of the Federal reserve bank, and not of the Federal Reserve Board, 931.
The character of the warehouse receipt, except in cases of bankers' acceptances, is material only as to acceptability, as opposed to eligibility, and must be determined by the Federal reserve bank rather than by the Federal Reserve Board, 931, 1044.

RULINGS OF FEDERAL RESERVE BOARD—Con.
Warehouse receipts—Continued.
Drafts drawn by cooperative marketing associations against member banks, secured by warehouse receipts covering nonperishable agricultural commodities stored in independent warehouses, held eligible for acceptance and rediscount, 1044.
Warehouse receipts, to be the basis of a bankers' acceptance, must be documents conveying or securing title covering readily marketable staples, and cooperative marketing associations, by hypothesis, have authority to store their products in independent warehouses and obtain warehouse receipts conveying security title, with authority to pledge them for money borrowed, 1044.
Bills, even before acceptance, may be considered as drawn against actually existing values when secured by shipping documents, warehouse receipts, or other such documents securing title to the goods sold, 1286.
Wisconsin—
Act of July 13, 1921. Fiduciary powers, 196.
(*See* Fiduciary powers.)
Withholding from market. Notes or drafts given for purpose of speculative withholding from normal markets are not eligible, 931, 1044.
Working capital. Acceptances ostensibly based on domestic shipment or storage but in fact given for purpose of providing working capital during the process of manufacture constitute an abuse of the domestic acceptance privilege, 52.

RULINGS OF COURTS.
Par clearances—
Atlanta, 436, 500, 1408.
Cleveland, 1409.
North Carolina, 701.
(*See* Clearing system.)

RUMANIA.
Debt to United States, 645.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Foreign exchange. Monetary unit. Rates, high, low, average. Par of exchange. Value. Per cent of par, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.

RUSSIA.
Aid to, 642, 1021.
Secretary of State on, 642.
Bank. (*See* Russian State Bank.)
Banking and currency, 1200.
Banking conditions, 1203.
Banking, nationalization of, 1023.
Belgium—
Claims against Russia, 938.
Loans to Russia, 685.
Bills of sale—
Laws as to, 1205.
(*See* Soviet Government.)
Budget, 644.
Cancellation of public debt, 936.
Centralization in, 940.
Claims of foreign governments against, 938.
Conference. (*See* Genoa conference; Hague conference.)

RUSSIA—Continued.
Corporations, foreign trade, 940.
Currency, banking and, 1200.
Debt of Russia—
To France, 683.
To Great Britain, 643.
To United States, 645.
(*See* Public debt.)
Decree of Mar. 13, 1921. Foreign trade control, 940.
Deposits, 1913, 1918, and 1922, 758.
Economic survey of, 936.
Esthonia, treaty with, 940.
Exports. (*See* Foreign trade.)
Financial conditions, 644.
Foreign banks, liquidation of, 1203.
Foreign exchange. Currency of Russia bought and sold by United States from and to Russia and other foreign countries during government control, 1918 and 1919, 534.
Foreign trade, 1918–1922, 940.
Best customers. Percentages, 942.
Distribution of imports as between Germany, Great Britain, and United States, 942.
Foreign trade control. Decree of Mar. 13, 1921, 941.
Foreign trade corporations, 940.
France. Debt of Russia to, 683, 684, 938.
Germany. Foreign trade with, 942.
Gold—
Attitude of Soviet Government toward, 1202.
Holdings. Russian State Bank, 1202.
Holdings. Soviet Government, 1202.
Production, 1910–1921, 660.
Reserves, 1913, 1918, and 1922, 758.
Genoa conference—
Memorandum to Soviet Government, 549.
Reply to, 681.
Government monopolies, 940.
Great Britain—
Debt of Russia to, 643, 939.
Trade agreement with, 940.
Trade with, 942.
Hague conference, 935, 1021.
Imports. (*See* Foreign trade.)
Italy. Claims against Russia, 939.
Latvia, trade with, 942.
Laws of Russia—
Bills of sale, 1205.
Remittances of money, 1205.
Loans to Russia—
Belgium, 685.
France, 683, 684, 938.
Placed in United States, 939, 940.
Money. Laws as to remittances of, 1205.
Memorandum. Genoa conference to Soviet Government, 549.
Nationalization—
Of banking, 1023.
Of property, 937.
Norway, trade with, 942.
Note issues—
By municipalities, 1201.
By States, 1201.
Notes, 1913, 1918, and 1921, 758.
Notes outstanding. Rubles, 1200.
Private property. Nationalization of, 937.
Production. Gold, 1910–1921, 660.
Public debt, 936.
Cancellation of, 936.
Pre-war debt, 936.
Railway statistics, 564.

RUSSIA—Continued.
Ratio of metallic reserves to deposit and note liability, 1913, 1918, and 1922, 758.
Remittances of money, laws as to, 1205.
Reply to note of Genoa conference, 681.
Repudiation of foreign debts, 683.
Reserves, 1913, 1918, and 1922, 758.
Review. Economic conditions in, 936.
Rubles outstanding, 1200.
(*See* Note issues.)
Russian State bank—
Administration of, 1204.
Gold holdings of, 1202, 1204.
Regulations governing, 1205.
Soviet Government—
Attitude toward gold, 1202.
Gold holdings, 1202.
Laws—
Bills of sale, 1205.
Remittances of money, 1205.
Reply to memorandum of Genoa conference, 549.
(*See* Genoa conference.)
State Bank. (*See* Russian State Bank.)
Trade agreement with Great Britain, 940.
Treaties—
Esthonia, 940.
Great Britain, trade agreement, 940.
United States—
Distribution of imports as between United States, Germany, and Great Britain, 942.
Loans placed in United States, 939, 940.
(*See* Review of month.)

RUSSIA IN EUROPE.
Gold exports and imports, 110, 249.

RYE.
(*See* Grain.)

S.

SACK FLOUR.
(*See* Index of ocean freight rates.)

SALARIES.
Federal reserve banks, 145, 865, 1012.

SALES OF FOREIGN EXCHANGE.
Against imports, 164, 174.
Government control, 1918 and 1919, 170, 530.
(*See* Foreign exchange.)

SALES OF HIDES AND SKINS.
(*See* Hides and skins.)

SALES OF LEATHER.
(*See* Leather.)

SALES, REDISCOUNTS AND. FEDERAL RESERVE BANKS.
(*See* Rediscounts.)

SALES, RETAIL.
(*See* Retail trade.)

SALES, REVENUE STAMPS.
(*See* Tobacco.)

SALVADOR.
Budget, 1442.
Debt, 1443.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Financial and economic conditions in, 1439.
Foreign exchange, 1442.
Foreign trade, 1439.

SALVADOR—Continued.
Gold exports and imports, 110, 249, 363, 483, 684, 751, 891.
Loan to, by New York bankers, 1439, 1443.
Monetary conditions, 1442.
Monetary unit. Gold colon. Rates. Value, 1442.
Revenue and expenditures, 1439.
Silver exports and imports. (*See* Silver.)

SAN JUAN.
Securities placed in United States, 1051.

SAN PAULO, BRAZIL.
Condition, 1317.
Securities placed in United States, 1050, 1051.

SANTA CATHERINA.
Securities placed in United States, 1051.

SANTO DOMINGO.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.

SAULT STE. MARIE CANAL.
Traffic passing through, eastbound and westbound. Eastbound: Flour, grain, iron ore, wheat; westbound: Hard coal, soft coal, 72, 726, 856, 984 1112, 1231, 1356, 1475.

SAVINGS DEPOSITS.
France, 117, 258, 376, 490, 635, 571, 808, 897, 1017, 1147, 1263, 1385, 1506.
Italy, 421, 1066.
Sweden, 427.
United States, 602, 732, 848, 976, 1105, 1224, 1349, 1467.
(*See* Postal savings deposits.)

SCANDINAVIAN PORTS.
(*See* Index of ocean freight rates.)

SCOTLAND.
Gold exports and imports. (*See* Gold.)

SEASONAL CHANGES.
Prices, index numbers. (*See* Wood pulp.)

SECRETARY OF STATE.
Financial aid to Russia, 642.
Flotation of foreign loans, 282, 386.
Reply to invitation to attend Genoa conference, 385.
(*See* Department of State; State Department.)

SECRETARY OF TREASURY.
Bond refunding problem, 1273, 1296.
Interallied debts, 1024.
Redemption of Victory notes, 929.

SECTION 9, FEDERAL RESERVE ACT.
Effect of amendment of, 933.

SECTION 13, FEDERAL RESERVE ACT.
(*See* Federal reserve act. Rulings, Federal Reserve Board.)

SECTIONS 25 AND 25(A), FEDERAL RESERVE ACT.
(*See* Edge Act.)

SECTION 5200, UNITED STATES REVISED STATUTES.
(*See* Rulings, Federal Reserve Board; United States Revised Statutes, sec. 5200.)

SECURITIES.
American securities bought and sold by United States from and to foreign countries, 543, 544.
Austria. Held in, for American and foreign account, 545.

SECURITIES—Continued.
British issues of securities, 39, 117, 257, 375, 490, 551, 635, 761, 897, 1017, 1147, 1178, 1263, 1385, 1506.
British securities bought and sold by United States from and to foreign countries, 543, 544.
British securities held in United States for British account, 533.
Credits to dollar account. Proceeds of sales of securities, 169, 178, 183.
Debits to dollar account. Cost of securities, 178.
Foreign exchange. Purchase of, against securities, 165, 182.
Foreign exchange transactions in, 532, 533.
Foreign securities bought and sold by United States from and to foreign countries, 543, 544.
Foreign securities floated in United States, 282, 386, 419, 420, 566, 567, 569, 644, 823, 825, 954, 961, 962, 1027, 1028, 1050, 1051, 1181, 1193, 1315, 1433.
French securities bought and sold by United States from and to foreign countries, 543, 544.
French securities placed in French markets, 117, 258, 306, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506.
French securities placed in United States, 386, 419, 420, 1050, 1181, 1432, 1433.
German issues of securities, 118, 259, 377, 425, 491, 636, 762, 898, 948, 1018, 1148, 1188, 1264, 1386, 1507.
Holdings of securities—
Austria for American and foreign account, 545.
Germany for American and foreign account, 545.
United States for British account, 533.
United States for foreign account, 546, 547, 548.
Holdings of securities abroad for American and foreign account, 545.
Italian issues of securities, 421, 946, 1065, 1436.
Japanese issues of securities, 1388, 1509.
Prices of securities—
France, 117, 258, 306, 376, 490, 635, 761, 808, 897, 1017, 1147, 1263, 1385, 1506.
Germany, 45, 118, 259, 377, 425, 491, 636, 689, 762, 898, 948, 1018, 1148, 1188, 1264, 1386, 1507.
Great Britain, 39, 117, 257, 375, 490, 551, 635, 761, 897, 1017, 1147, 1178, 1263, 1385, 1506.
Italy, 118, 258, 309, 376, 421, 491, 636, 687, 762, 898, 946, 947, 1018, 1065, 1148, 1264, 1386, 1435, 1507.
Japan, 1388, 1509.
Sweden, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Swedish securities issued, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
(*See* Government securities; Prices.)

SECURITY ON ACCEPTANCES, 52.
(*See* Rulings, Federal Reserve Board.)

SECURITY SHIPMENTS.
Cost of. Federal reserve banks, 145, 1012.

SEGREGATION OF TRUST FUNDS.
(*See* Rulings, Federal Reserve Board; Trust funds.)

SELF-INSURANCE.
Reserve for. Federal reserve banks, 146.

SENATE BILL 3051.
Lenroot bill. Agricultural loans. Federal Reserve Board approves. Jan. 26, 1922, 262, 263, 318.

SERBIA.
Debt to United States, 645.

SHANGHAI.
Foreign exchange. Monetary unit. Tael. Rates, high, low average. Per cent of par, 114, 116, 253, 366, 896, 1016, 1141, 1262, 1384, 1504.
Index numbers. Wholesale prices, 1913–1922, 80, 229, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1913–1922, 1099.

SHAWINIGAN WATER & POWER CO.
Securities placed in United States, 1051.

SHEEPSKINS.
(*See* Argentina, foreign trade; Hides.)

SHEETS AND SHEETING.
Japan. Exports, 1220, 1345, 1464.

SHILLING.
Melting point, 663.
Silver content, 663.

SHIPBUILDING.
(*See* Ships.)

SHIPMENTS.
(*See* Apples; Automobiles; Cement; Citrus fruits; Coal; Face brick; Finished cotton fabrics; Fire-clay brick; Flour; Gold; Grain; Live-stock industry; Lumber; Potatoes; Silica brick; Silver; Strawberries; Wood pulp.)

SHIPMENTS, COST OF.
(*See* Coin shipments; Currency shipments; Federal reserve notes; Security shipments.)

SHIPPING.
(*See* Ships.)

SHIPPING DOCUMENTS.
Payments against. Debits to dollar account, 178.
(*See* Rulings, Federal Reserve Board; Shipping documents.)

SHIPS.
Arrivals. Hamburg, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Cleared in foreign trade. Percentage of American, 71, 215, 339, 459, 596, 726, 856, 984, 1112, 1231, 1356, 1475.
Entrances and clearances—
France, 1343, 1462.
Great Britain, 1343, 1429, 1430, 1431, 1462.
Japan, 1220, 1345, 1464.
Norway, 847.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Panama Canal. American ships going through; British ships going through; total cargo going through, 339, 499, 596, 726, 856, 984, 1112, 1231, 1356, 1475.
Shipping. Condition of, United States, 21, 142, 282.
Tonnage under construction. Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1429, 1431, 1462.
Vessels built in United States. Number, gross tonnage, 70, 214, 338, 458, 595, 725, 856, 983, 1112, 1230, 1356, 1474.

SHORTAGE.
(*See* Railroads; Freight car surplus and shortage.)

SHOE STORES.
(*See* Retrail trade.)

SHOE INDUSTRY.
Condition of, 17, 138, 278, 396, 510, 655, 783, 917, 1039, 1166, 1280, 1402.
(*See* Leather.)

SHOP CAPACITY.
(*See* Structural steel.)

SIGHT RECEIPTS. COTTON.
(*See* Cotton.)

SILICA BRICK.
Production, shipments, and stocks, 338, 458, 595, 725, 855, 983, 1112, 1230, 1355, 1474.

SILK.
Consumption. Bales, 68, 211, 338, 458, 595, 725, 855, 982, 1111, 1230, 1355, 1474.
Exports. Raw silk. Japan, 1220, 1345, 1464.
Fabrics—
Exports, Japan, 1220, 1345, 1464.
Production, 1220, 1345, 1464.
Imports of raw silk, 68, 211, 338, 458, 595, 725, 855, 982, 1111, 1230, 1355, 1474.
France, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Germany, 227, 333, 452, 589, 719, 846, 975, 1104, 1219, 1462.
Industry, silk. Reports of condition, 16, 137, 277, 395, 509, 655, 782, 916, 1038, 1165, 1280, 1401.
Manufactures of silk. Index numbers, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Raw silk. (*See* supra, Imports.)
Stocks, 68, 211, 338, 458, 595, 725, 855, 982, 1111, 1230, 1355, 1474.
Japan, 1345, 1464.
Textiles, 16, 137, 276, 395, 509, 655, 782, 916, 1038, 1165, 1280, 1401.

SILVER.
Base bullion. Exports and imports, 248.
Bullion. Exports and imports—
Base bullion, 248.
Refined bullion, 248.
Certificates, silver. (*See* Money held, etc.)
Classification—
Domestic and foreign exports and imports, 248.
Exports and imports, 248.
Coin, silver. Melting point of, principal countries. In local currency; in United States money, 663.
Content, silver. Currencies, foreign countries, 663.
Cuba. Exports to United States, 962.
Dollar. Melting point. Chart, 665.
Domestic silver. Index numbers, wholesale prices, 1918–1922. Chart, 665.
Dollar, silver. (*See* Money held, etc.)
Exports and imports—
Classification of. Base bullion, foreign coin, ore; refined bullion, 248.
Germany, 85, 226, 332, 450, 586, 716, 844, 973, 1102, 1222, 1346, 1465.
Great Britain, 1060.
United States—
By countries, 7, 111, 129, 250, 269, 363, 387, 483, 501, 624, 746, 751, 773, 871, 891, 907, 1009, 1029, 1103, 1122, 1137, 1156, 1257, 1284, 1347, 1380, 1406, 1466, 1500.
Calendar year 1921, 248.
Fiscal year 1922, 871.
Cuba to United States, 962.
(*See* Review of month.)
Foreign silver coin. Exports and imports, 248.
Foreign silver. Index numbers, wholesale prices, 1918–1922. Chart, 665.
Holdings, central banks. Principal countries. Prewar. Armistice, 1922, 664, 758.

SILVER—Continued.
Imports—
Classification, 248.
(*See* Exports and imports.)
Melting points. Silver currencies. In local currency; in United States money. Charts, 663.
Mexico—
Production, 1082.
Silver peso, 1318.
Movement of, 1406.
(*See* Review of month.)
Ore, silver. Exports and imports, 248.
Peso, silver. Mexico, 1318.
Price. Index numbers, wholesale, 1918–1922—
Per cent of 1913 average, 664.
Chart, 1918–1922. Domestic and foreign silver, 665.
Production—
Mexico, 1082.
United States, 594, 662, 724, 854, 982, 1111, 1229, 1354, 1473.
World, 662.
Reserves, principal countries, 1913–1922, 665.
Shipments, silver—
Purchases of foreign exchange against, 165, 182.
Sales of foreign exchange against, 174.
Situation, silver, 659.
Stock of silver in United States, 112, 251, 364, 486, 626, 753, 893, 1011, 1138, 1381, 1501.
United States coin. Exports and imports, 248.
(*See* Money held, etc.; Review of month.)

SINGAPORE DOLLAR.
(*See* Straits Settlements.)

SINKING FUND.
Great Britain is providing for, by loans, 682.

SKINS.
(*See* Hides and skins.)

SKIVERS.
(*See* Leather.)

SLAUGHTERED ANIMALS.
(*See* Live-stock industry; Animals slaughtered.)

SOCIETE GENERALE DE CREDIT INDUSTRIEL.
Condition, 1062.

SOCIETE GENERALE POUR FAVORISER LE DEVELOPPEMENT DU COMMERCE.
Condition, 1062.

SODA WOOD PULP.
(*See* Wood pulp.)

SOLE LEATHER.
(*See* Leather.)

SOLID TIRES.
(*See* Automobiles.)

SOLVENCY, RESTORED TO.
(*See* National banks.)

SOUTH AFRICA.
Act of 1920—
Central reserve bank, 1329.
Difference between Federal Reserve Act and, 1331.
Area, 1325.
Assets and liabilities. (*See* Banks; Central reserve bank.)
Banking Act of 1920, 1329.
Banking, currency and, 1324, 1329.

SOUTH AFRICA—Continued.
Banking development. Up to and since act of 1920, 1324.
Banking operations, central reserve bank, 1332.
Banks—
Condition, 1891–1921, 1325.
Chart, 1327.
Capital. Central reserve bank, 1329.
Central reserve bank—
Act of 1920 creating, 1329.
Banking operations, 1332.
Capital, 1329.
Condition, 1333.
Federal reserve act. How differing from, 1331.
Gold holdings, 1332.
Note issues, old and new, 1327, 1330, 1333.
Powers, 1329, 1331.
Profits, 1333.
Reserves, 1331.
Condition. (*See* Banks; Central reserve bank.)
Cost of living, 1461.
Currency and banking act, 1329.
Currency and banking conditions, 1324, 1329.
Currency reform in, 1330.
Currency system, 1326.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Exports. (*See* Foreign trade.)
Federal reserve act. Difference between central reserve act and, 1331.
Foreign trade, 1324.
Gold—
Circulation, 1327.
Holdings, central reserve bank, 1332.
Problem, 1329.
Production—
1910–1921, 660; 1914–1921, 1328.
Prices and production, 1914–1922, 1328.
Reserves, 1913, 1918, and 1922, 758.
Gold standard. In abeyance during war, 1327.
Imports. (*See* Foreign trade.)
Loans placed in United States, 1050, 1051.
Note circulation. Old, and under central reserve bank, 1327, 1330, 1333.
Notes, 1913, 1918, and 1922, 254, 367, 758.
Prices—
Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Gold production and prices. Index numbers, 1328.
Production—
Gold, 1914–1921, 660, 1328.
Gold production and prices, 1328.
Provinces of, 1325.
Ratio. (*See* Reserves.)
Reserves—
Central reserve bank, 1330, 1331.
Ratio to deposit and note liability, 1913, 1918, and 1922, 254, 367, 758.
United States. Loans placed in, 1050, 1051.
War. Gold standard in abeyance during, 1327.

SOUTH AMERICA.
Countries of. Loans placed in United States by, 567.
Foreign exchange—
Currency of countries of, bought and sold by United States from and to countries of, and other foreign countries, 534.
Exchange on France and Great Britain bought and sold by United States from and to countries of, 541, 542.

SOUTH AMERICA—Continued.
Foreign exchange—Continued.
Purchases and sales of foreign exchange payable in countries of, 164, 165, 172, 173, 177, 182.
Securities of countries of, held abroad for American account, 545.
Securities of countries of, held abroad for foreign account, 545, 546, 547, 548.
Securities of countries of, held in United States for British Government, 533.
Gold exports and imports. (*See* Gold.)
Loans placed by countries of, in United States, 567.
Silver exports and imports. (*See* Silver.)
Silver production, 662.
United States. Loans placed in United States by countries of, 567.

SOUTHERN PINE.
(*See* Lumber.)

SOUTHWESTERN DIVISION.
(*See* Railroad revenue freight.)

SOVIET GOVERNMENT.
Attitude toward gold, 1202.
Gold holdings, 1202.
Laws—
Bills of sale, 1205.
Money remittances, 1205.
(*See* Russia.)

SPAIN.
Bank of Spain. Condition, 1913–1921, 256.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Foreign exchange—
Currency of Spain bought and sold by United States from and to Spain and other foreign countries, 534.
Danish exchange bought and sold by United States from and to Spain, 530.
Exchange on foreign countries bought and sold by United States from and to Spain, 529, 530, 531, 541.
Foreign exchange rates. Monetary unit. Peseta. Rates, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports. (*See* Gold.)
Gold reserves. (*See* supra, Deposits, etc.)
Monetary unit. Peseta. Value, 1922, 665.
(*See* supra, Foreign exchange rates.)
Prices. Index numbers, wholesale, 967, 1090, 1212, 1338, 1456.
Silver exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.
(*See* European neutrals.)

SPECIE PAYMENTS.
Chile postpones resumption of, 825.

SPECULATIVE ACTIVITY, 4.
(*See* Review of month.)

SPECULATIVE HOLDING OF CROPS.
Paper given for, is ineligible, 1044.
(*See* Agricultural paper.)

SPINDLES.
(*See* Cotton; Wool, textiles.)

SPINNING SPINDLES.
(*See* Wool, textiles.)

SPIRITS OF TURPENTINE.
(*See* Naval stores.)

SPLITS.
(*See* Leather.)

SQUARE MEASURE.
United States and Japan, 1059.

ST. LOUIS.
Lumber receipts and shipments, 69, 212, 337, 457, 594, 724, 854, 981, 1110, 1229, 1354, 1473.
Reclassified as a reserve city, effective July 1, 1922, 658

STABILIZATION OF FOREIGN EXCHANGE.
Genoa conference, 640.

STABILIZATION OF KRONE.
Austria, 1084.

STAMPS, REVENUE.
(*See* Tobacco.)

STANDARD SILVER DOLLARS.
(*See* Money held, etc.)

STATE BANK CIRCULATION.
Mexico, 1319, 1320.

STATE BANKS AND TRUST COMPANIES, MEMBER.
Absorption of, by national banks, 829.
Absorption of, by State banks, 1285.
Abstract of condition reports, 371, 630, 1142.
Acceptance liabilities, 283, 514, 1048.
Act of July 1, 1922. Placed on equality with national banks as to rediscounts with Federal reserve banks, 831, 933.
Admitted to Federal reserve system. Capital, resources, surplus, 50, 195, 317, 431, 571, 700, 829, 921, 1043, 1169, 1285, 1407.
(*See* infra, Withdrawals.)
Amendment. (*See* supra, Act of July 1, 1922.)
Capital. (*See* supra, Admitted to Federal reserve system.)
Change of name, 921, 1043, 1169, 1285.
Classification of loans and discounts, 375, 632, 1144.
Closed banks, 50, 1407.
Condition reports, abstract, 371, 630, 1142.
Consolidations, 571, 921.
Converted into national banks, 50, 195, 317, 431, 571, 700, 829, 921, 1169, 1407.
Discounts. Classification of loans and, 375, 632, 1144.
Dividends, earnings and, 757, 1505.
Earnings and dividends, 757, 1505.
(*See* Ratio.)
Federal reserve banks.
Act July 1, 1922, places, on equality with national banks as to rediscounts with Federal reserve banks, 831.
Rediscounts with, 371, 630, 1142.
(*See* Ratio.)
Federal reserve system. (*See* supra, Admitted; infra, withdrawals.)
Fiduciary powers—
Reserves against trust funds. Same principles apply to, as to national banks, 572.
(*See* Rulings, Federal Reserve Board; Trust funds.)
Insolvent, 195, 317, 431, 829, 921, 1169.
Liquidation, voluntary, 195, 317, 571, 700, 829, 1043, 1169, 1285, 1407.
Loans and discounts. Classification, 375, 632, 1144.
Merger of, 195, 317, 571, 829, 1043, 1169.
Name, change of, 921, 1043, 1169, 1285.

STATE BANKS AND TRUST COMPANIES, MEMBER—Continued.
National banks—
Act of July 1, 1922, places, on equality with national banks as to rediscounts with Federal reserve banks, 831, 933.
Conversions into. (*See* supra, Converted.)
Fiduciary powers. Same principles apply to, as to national banks, 572.
(*See* Rulings, Federal Reserve Board; Trust funds.)
Net earnings. (*See* Ratio.)
Net profits. (*See* Ratio.)
Ratio—
Net earnings to capital and surplus, 757, 1505.
Net profits to capital and surplus, 757, 1505.
Reserves with Federal reserve banks to net deposit liabilities, 372, 631, 1143.
Rediscounts with Federal Reserve banks. (*See* supra, Federal reserve banks.)
Reorganization of, 829.
Reserves. Trust funds. Same principles apply to, as to national banks, 572.
(*See* Rulings, Federal Reserve Board; Trust funds.)
Resources. (*See* supra, Admitted.)
Surplus. (*See* supra, Admitted.)
Trust funds. (*See* supra, Reserves; Trust funds.)
Withdrawals from Federal reserve system, 50, 195, 317, 571, 700, 921, 1169.

STATE BOND ISSUES.
Interest. Sweden, 49, 426.

STATE CURRENCY NOTES.
(*See* Italy; Notes.)

STATE DEPARTMENT.
Asks to be notified of intention to float foreign loans, 282.
(*See* Department of State.)

STATE ENTERPRISES.
Net profit. Sweden, 47.

STATIONERY.
(*See* Wholesale trade.)

STATIST, LONDON.
Foreign exchange value of pound sterling, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
(*See* Great Britain; Prices.)

STATISTICAL ISSUE, MID-YEAR.
Federal Reserve Bulletin, 765.

STATISTISCHES REICHSAMT.
(*See* Federal Statistical Bureau.)

STEEL, IRON AND.
(*See* Iron and steel.)

STERLING, POUND.
(*See* Foreign exchange; Great Britain, foreign trade; Pound sterling; Statist, London.)

STETSON, CUTLER & CO.
Securities placed in United States, 1052.

STEWART, W. W.
Appointed director of division of analysis and research, 1031.

STOCK EXCHANGE COLLATERAL LOANS.
Market rates, Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1382, 1502.

STOCK EXCHANGES.
Argentina, 1071.
Germany, 45, 425, 689, 948, 1188.
Italy, 309, 687.
Sweden, 426.
(*See* Securities.)

STOCKERS AND FEEDERS.
(*See* Live-stock industry.)

STOCKS.
(*See* Securities.)

STOCKS OF COAL AT MINES.
France, 86, 227, 333, 451, 588, 718, 845, 974, 1104, 1180, 1218, 1343, 1462.

STOCKS OF GOODS.
(*See* Automobiles; Cement; Cotton; Cottonseed; Cottonseed oil; Face brick; Fire-clay brick; Grain; Hides and skins; Leather; Lumber; Meats, cold-storage holdings; Naval stores; Oil refineries; Petroleum; Retail trade; Silica brick; Silk, Sugar; Tin; Wood pulp.)

STORAGE.
(*See* Agricultural paper; cold-storage holdings; Finished cotton fabrics.)

STRAITS SETTLEMENTS.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Foreign exchange. Monetary unit. Singapore dollar. Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports, 110, 249.

STRAWBERRIES.
Shipments, 981.

STRIKES.
Argentina, 1316.
Great Britain, 552.
(*See* Labor; Unemployment.)

STRUCTURAL SOCIETY, BRIDGE BUILDERS AND.
(*See* Structural steel.)

STRUCTURAL STEEL.
Orders and shipments. Bridge Builders and Structural Society, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1473.
(*See* Iron and steel.)

SUBSCRIPTIONS.
(*See* United States bonds.)

SUBSIDIARY SILVER.
Melting point, 663.
Silver content, 663.
(*See* Money held, etc.)

SUGAR.
Growing of, in Brazil, 695.
Meltings. (*See* infra, Receipts, etc.)
Prices. Index numbers, wholesale—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Canada, 803.
Dutch East Indies, 1099.
France, 1913–1922, 81, 222, 347, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1458.
Great Britain, 81, 222, 1098.
United States. Granulated. New York. Average monthly prices, 1913–1922, 58, 200, 324, 442, 579, 709, 836, 1210.

SUGAR—Continued.
Production. Cuba, 826.
Receipts, meltings, and stocks, 65, 208, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472.
Stocks. (*See* supra, Receipts, etc.)

SULPHATE WOOD PULP.
(*See* Wood pulp.)

SULPHITE WOOD PULP.
(*See* Wood pulp.)

SULPHURIC ACID.
Price, Canada, 803.

SUMMARY.
(*See* Reviews; Rulings, Federal Reserve Board; Agricultural paper; Cooperative marketing associations; Cotton factors' paper.)

SUNDRIES. (*See* Group index numbers, China, France, Great Britain, Italy.)

SUPPLY OF COTTON.
Total visible, 855, 982, 1111, 1229, 1354, 1473.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.

SUPPLY OF GRAIN.
Total visible, 980, 1109, 1227, 1352, 1471.

SUPREME COURT OF NORTH CAROLINA.
(*See* Clearing system, Federal reserve.)

SURPLUS.
(*See* Railroads, freight car surplus; Ratio; Resources and liabilities; State banks and trust companies, member.)

SURPLUS.
Transfers to, by Federal reserve banks, 146.

SWEDEN.
Assets and liabilities, 49.
Balance of trade, 1913–1921, 384.
Bank of Sweden—
Condition, 49, 369.
(*See* Riksbank.)
Banks, condition—
Bank of Sweden, 49, 369.
Joint stock banks, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1367, 1508.
Bills protested. (*See* Protested bills.)
Blast furnaces. Operation. Percentage, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Boards. Export of, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Bond issues, 49, 426.
Budget, 45.
Business conditions and failures, 46, 119, 259, 377, 426, 492, 637, 690, 763, 899, 951, 1019, 1149, 1265, 1387, 1508.
Capital. (*See* Ratio.)
Capital issues, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Chemical paper pulp production, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Coal imports, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Commerce Department. (*See*, infra, Prices.)
Condition of banks. (*See* Banks.)
Debt, public, 47, 48, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1367, 1508.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Deposits of commercial banks, 427.
Dollar loans, 49.
Expenditures. (*See* Government revenue and expenditures.)

SWEDEN—Continued.
Exports—
Paper pulp, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Ratio of imports to, 384.
Failures, commercial, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Financial statistics, 49.
Foreign exchange—
Currency of, bought and sold by United States from and to Sweden and other foreign countries, 534.
Danish exchange bought and sold by United States from and to Sweden, 530.
Exchange on Sweden bought and sold by United States from and to foreign countries specified, 529, 530, 541.
Index of foreign exchange. Value of krona abroad, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Operations of Riksbank in foreign exchange, 690, 693.
(*See* Riksbank.)
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Foreign trade, 85, 226, 331, 450, 586, 716, 844, 973, 1101, 1221, 1347, 1467.
Gold exports and imports. (*See* Gold.)
Gold reserves. (*See* supra, Deposits, etc.)
Government revenue and expenditures, 1913–1921, 46.
Government securities. Value of imported Swedish, 48.
Great Britain. (*See* Prices, comparison.)
Group index numbers. (*See* infra, Prices.)
Imports—
Ratio. Imports to exports, 384.
(*See* Government securities.)
Industrial activity, index of, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Interest. (*See* Rate of interest.)
International price index. (*See* Prices.)
Iron and steel ingot production, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Issues of State bonds, 49, 426.
Joint stock banks, condition of, 119, 256, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Krona. Par and foreign exchange value, 114, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1506.
Liabilities. (*See* Assets and liabilities.)
Loans—
Dollar loans, 49.
Government loans, 48.
Lumber exports. (*See* Boards; Exports.)
Monetary unit. Krona. Par. Rates. Value, 1922, 114, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1503.
Notes. (*See* supra, Deposits, etc.; infra, Riksbank.)
Paper pulp. (*See* Chemical paper pulp.)
Paper pulp exports, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Pig-iron production, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Prices—
Index numbers, wholesale. Comparisons—
1922 with 1913, 816, 817, 818.
With other countries—
United States. Reduced to gold basis, 5, 381, 1390.
United States and Great Britain, 819, 820, 951.

SWEDEN—Continued.
Prices—Continued.
Index numbers, wholesale, 1913–1922—
Commerce Department. Description of new official index, 816.
Comparative wholesale prices, 79, 157, 220, 335, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 82, 223, 328, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Retail prices. (*See* infra, Retail prices.)
Retail prices, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Security prices, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Production. (*See* Chemical paper pulp; Iron and steel ingots; Pig iron.)
Profit. State enterprises, 47.
(*See* Ratio.)
Protested bills, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Public debt. (*See* Debt.)
Public finance, 46.
Pulp and paper industries, 951.
Railway statistics, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Rate of interest. State bond issues, 49, 426.
Ratio—
Imports to exports, 384.
Profit of State enterprises to average capital value, 47.
Reserves to deposit and note liability, 1913, 1918, and 1922, 254, 367, 369, 758.
Reserves—
Silver, 1913–1922, 665.
(*See* Deposits, etc.; Ratio.)
Retail prices, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217, 1342, 1461.
Revenues. (*See* Government revenues and expenditures.)
Riksbank—
Condition, 1913–1921, 119, 259, 377, 492, 637, 691, 763, 899, 1019, 1149, 1265, 1387, 1508.
(*See* Bank of Sweden.)
Deposits, gold reserves, notes, ratio, 1913, 1918, 1922, 252, 367, 758.
Earnings and expenses, 693.
Foreign exchange operations, 691, 693.
Notes in circulation. (*See* supra, Conditions.)
Operations of, 690.
Ratio—
Gold to notes, 692.
Metallic reserves, 369, 758.
Securities. Prices, 119, 259, 377, 492, 637, 763, 899, 1019, 1149, 1265, 1387, 1508.
Ships. Entered and cleared in foreign trade, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Silver exports and imports. (*See* Silver.)
Silver reserves, 1913–1922, 665.
State bond issues, 49, 426.
State enterprises. Profit, 47.
Stock market, 426.
(*See* Securities.)
Taxes, 46.
Unemployment, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Wages, 953.
Wholesale prices. (*See* Prices.)
(*See* European neutrals.)

SWITZERLAND.
Budget, 644.
Condition. (*See* infra, National bank of Switzerland.)
Cost of living, 1217, 1342, 1461.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Foreign exchange—
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Danish exchange bought and sold by United States from and to, 530.
Exchange on, bought and sold by United States from and to, and other foreign countries, 530, 531.
Rates, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports, 110, 249.
Gold reserves. (*See* supra. Deposits, etc.)
Group index numbers. (*See* infra, Prices.)
Monetary unit. Franc. Par. Value, 1922, 116, 253, 366, 489, 629, 665, 756, 896, 1016, 1141, 1262, 1384.
National Bank of Switzerland. Condition, 1913–1921, 368.
Notes. (*See* supra, Deposits, etc.)
Prices—
Index numbers, wholesale, 1913–1922, 80, 220, 325, 443, 580, 710, 837, 967, 1090, 1212, 1338, 1456.
Group index numbers, 1914–1922, 1097.
Comparison, Switzerland and Holland. Chart, 156.
Ratio. Reserves to deposit and note liability, 1913, 1918, and 1922, 758.
Reserves. (*See* supra, Ratio.)
Reserves, silver, 1913–1922, 665.
Silver reserves, 1913–1922, 665.
(*See* European neutrals.)

TAEL. SHANGHAI.
Monetary unit. Par. Rates, 114, 116, 253, 366, 896 1016, 1141, 1262, 1384, 1504.

TAHITI.
Gold exports and imports, 110, 249.

TALLOW.
Group index numbers, wholesale prices. New Zealand, 1913–1922, 1100.

TAR PRODUCTS.
Group index numbers, wholesale prices. Belgium, 1921 and 1922, 1214.

TAX, FRANCHISE.
Paid by Federal reserve banks, 145, 865, 1012.

TAXES.
Argentina—
Customs, 563, 955.
Proposed income tax, 563.
Chile. Customs, 1195.
France. Income, indirect, monopolies, war profits, 306, 555.
Germany, 45, 560.
Great Britain. Corporation profits, customs, excess profits, income tax, 553, 628.
Italy, 556, 557, 558, 559.
Mexico. Petroleum, 1197.
Sweden, 46.

TEA.
Index numbers, wholesale prices—
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.

TEA—Continued.
Index numbers, wholesale prices—Continued.
Dutch East Indies, 1099.
France, 81, 222, 327, 445, 582, 712, 841, 969, 1094.
Great Britain, 1913–1922, 81, 222, 1098.
Taxes on. Great Britain, 185, 304, 417, 553, 628.

TELEGRAPH EXPENSES.
Federal reserve banks, 145, 1012.

TELEPHONE EXPENSES.
Federal reserve banks, 145, 1012.

TER MEULEN PLAN, 124.
(*See* Review of month.)

TEXTILES.
Cotton consumption, 1416, 1418.
Chart. Index numbers, 62, 205.
Prices. Group index numbers, wholesale—
Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Belgium, 1921 and 1922, 1214.
Calcutta, 1914–1922, 83, 224, 329, 447, 584, 714, 1099.
Canada, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1459.
China. (*See* Shanghai.)
Dutch East Indies, 1914–1922, 1099.
France, 1913–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1094, 1215, 1340, 1458.
Germany, 1913–1922, 82, 222, 327, 445, 582, 712, 842, 970, 1095, 1215, 1340, 1458.
Great Britain, 1913–1922, 81, 221, 222, 327, 444, 581, 711, 841, 969, 1097, 1098, 1216, 1341, 1460.
Italy, 1920–1922, 81, 222, 327, 445, 582, 712, 841, 969, 1095, 1341, 1459.
Norway, 1914–1922, 83, 223, 328, 446, 583, 713, 1096.
Shanghai, 1913–1922, 1099.
Sweden, 1913–1922, 82, 223, 328, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Switzerland, 1914–1922, 1097.
Production—
Cotton and silk, 68, 211, 337, 457, 594, 724, 855, 1474.
Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1471.
Charts, 62, 205.
Seasonal variations, 1418, 1419.
Wool consumption, 1416, 1418.
Charts, 62, 205.

TIME BILLS.
Sales to dealers in United States, 174.
(*See* Clean time bills.)

TIME DEPOSITS.
Member banks, 374, 633, 1145.
Member State banks and trust companies, 371, 630, 1142.

TIN.
Deliveries, imports, stocks, 68, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473.

TIRE MANUFACTURERS.
(*See* Automobiles.)

TIRES.
Production, shipments, stocks, 70, 213, 338, 458, 595, 725, 856, 983, 1112, 1230, 1355, 1474.

TOBACCO.
Financing of. Article on, 285, 403.
Manufactures of. Sale of revenue stamps, 65, 209, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472.
Movement of, 295, 455, 592, 721, 851, 980, 1109, 1227, 1352, 1416.
Prices. Index numbers, wholesale—
Australia, 1914–1922, 83, 224, 329, 446, 583, 713, 1098.
Belgium, 1921 and 1922, 1214.
Switzerland, 1914–1922, 1097.
Production. Index numbers, 295, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1472.
Reports on condition, 11, 133, 272, 391, 505, 650, 777, 911, 1033, 1160, 1275, 1399.
Sale of revenue stamps, 65, 208, 268, 336, 456, 593, 723, 854, 981, 1110, 1228, 1353, 1472.
Sales at loose leaf warehouses, 65, 208, 268, 336, 456, 593, 723, 854, 981, 1228, 1353, 1472.
Tax—
Germany, 45.
Great Britain. (*See* Great Britain; Customs taxes.)

TOKYO BANKS.
Clearings, condition, discount rates, 119, 194, 367, 493, 638, 764, 900, 1020, 1150, 1266, 1388, 1509.

TON-MILES.
(*See* Great Britain, railroads; Railroad operating statistics.)

TONNAGE, FREIGHT. RAILROADS.
France, 588, 718, 845, 974, 1104, 1218, 1343, 1462.
Great Britain, 1429.
Japan, 1220, 1345, 1464.
Norway, 847.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.

TOTAL VISIBLE SUPPLY.
Cotton, 855, 982, 1111, 1229, 1354, 1473.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
Grain, 980, 1109, 1227, 1352, 1471.

TRANSVAAL.
Gold production, 1910–1921, 660.

TRADE.
(*See* Foreign trade; Foreign trade index; Indexes of trade and production; Physical volume of trade; Price movement and volume of trade; Retail trade; Wholesale trade.)

TRADE ACCEPTANCES.
Discount rates. Federal reserve banks, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Discounts of. Federal reserve banks. Domestic and foreign, 87, 228, 343, 465, 603, 733, 872, 989, 1118, 1237, 1361, 1481.
Growers' drafts against cooperative marketing associations can not serve as basis for, 1044.
Holdings of. Federal reserve banks, 284, 515, 1049.
Purchases of. By Federal reserve banks, 88, 229, 344, 466, 604, 734, 873, 990, 1119, 1238, 1362, 1482.

TRADE AGREEMENT.
Great Britain and Russia, 940.

TRADE AND PRODUCTION, INDEXES OF, 62, 205, 294, 295, 454, 455, 591, 592, 721, 722, 979, 980, 1108, 1109, 1226, 1227, 1351, 1352, 1416, 1418, 1420, 1421, 1470.

TRADE BILLS.
Great Britain. Discount rates. Three and six month, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Use of, in financing foreign trade, 522.

TRADE ORGANIZATIONS.
Foreign credit work of, 795.

TRADE UNIONS.
Norway. Ratio of unemployment, 847.

TRADE, USAGES OF.
(*See* Dollar exchange.)

TRADE WITH RUSSIA.
Norway, 942.

TRADE WITH UNITED STATES.
(*See* Balance of trade; Exports; Foreign trade; Imports.)

TRADING IN UNITED STATES BONDS.
Federal reserve banks may assume that notes secured by United States bonds have been given for the purpose of carrying or, 931.

TRAINS.
(*See* Railways, operating statistics.)

TRANSFERS.
(*See* Cable transfers; Demand transfers.)

TRANSFERS TO SURPLUS.
By Federal reserve banks, 146.

TRANSPORTATION BUILDING COMPANY.
Securities placed in United States, 1052.

TRAVELING EXPENSES.
Federal reserve banks, 145, 865, 1012.

TRAVELERS' LETTERS OF CREDIT.
Sales of foreign exchange against, 174.

TREASURER OF UNITED STATES.
Clearing items drawn on. (*See* Clearing system, Federal reserve.)

TREASURY BILLS.
France. Interest rates, 187, 306, 554, 809.
Germany, 118, 259, 377, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.
Great Britain, discount rates. Three months, 117, 257, 375, 490, 635, 761, 897, 1017, 1147, 1263, 1385, 1506.
Italy. Short term, 118, 258, 376, 491, 636, 762, 898, 1018, 1148, 1264, 1386, 1507.

TREASURY, CANADIAN.
Gold holdings, 758.

TREASURY BONDS, UNITED STATES.
Issue of, 1947–1952. Allotments and subscriptions. By Federal reserve districts, 1273.

TREASURY CERTIFICATES, UNITED STATES.
Allotted through Federal reserve banks, July 1, 1921, to June 30, 1922, 868.

TREASURY FINANCES. REFUNDING LOAN OF OCT. 16, 1922.
Letters. Secretary of Treasury—
Oct. 9, 1922, 1273.
Oct. 16, 1922, 1272.
(*See* Treasury notes, United States.)

TREASURY NOTES, UNITED STATES.
Allotted through Federal reserve banks, July 1, 1921, to June 30, 1922, 868.
Issue of, to redeem outstanding Victory notes, 929.

TREASURY NOTES, UNITED STATES, 1890.
(*See* Money held, etc.)

TREATIES, REPARATION.
Austria, 1295.
Bulgaria, 1295.
Turkey, 1296.

TREATY. ESTHONIA AND RUSSIA, 940.
Trade agreement, Great Britain and Russia, 939.
United States and Germany, 1296.
Versailles treaty, 1289.
(*See* Versailles treaty.)

TRINIDAD.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.

TRUCKS.
(*See* Automobiles.)

TRUST COMPANIES.
(*See* State banks and trust companies, member.)

TRUST FUNDS. NATIONAL BANK.
Reserves required against, 572.
(*See* Rulings, Federal Reserve Board; Trust funds.)

TRUST RECEIPT.
Article on, 32.
The trust receipt in Japan, 299.
(*See* Commercial credit practice, Japanese banks.)

TURKEY IN ASIA.
Gold exports and imports, 110, 249.

TURKEY IN EUROPE.
Banks. Condition, Imperial Ottoman Bank, 1183.
British, French, and German investments in, 1182.
Debt, public, 1182.
Gold exports and imports, 110, 249.
Reparation treaty, 1296.
Silver exports and imports. (*See* Silver.)

TURPENTINE.
(*See* Naval stores.)

U.

UNCOLLECTED ITEMS.
(*See* resources and liabilities.)

UNDERWEAR.
Production, 75, 217, 339, 461, 598, 728, 849, 977, 1106, 1224, 1349, 1468.
Reports on industry, 17, 138, 277, 396, 510, 655, 782, 917, 1038, 1166, 1280, 1402.

UNEMPLOYMENT.
Argentina, 1316.
Czechoslovakia, 1451.
France, 86, 227, 333, 451, 588, 718, 845, 942, 974, 1104, 1218, 1343, 1462.
Germany, 227, 313, 333, 452, 589, 719, 846, 975, 1104, 1219, 1344, 1463.
Great Britain, 40, 86, 227, 305, 332, 451, 552, 588, 718, 808, 845, 974, 1103, 1218, 1343, 1427, 1462.
Strikes, 552.
Italy, 421, 947, 1063.
Norway, 847.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
United States, 19, 140, 280, 397, 511, 657, 784, 919, 1040, 1167, 1282, 1405.

UNFILLED ORDERS.
(*See* Face brick; Fire clay brick; Knit Goods Manufacturers of America; United States Steel Corporation.)

UNIT, MONETARY.
(*See* Monetary unit.)

UNITED KINGDOM.
(*See* Great Britain.)

UNITED RAILWAYS OF HAVANA.
Securities placed in United States, 1051.

UNITED STATES.
Argentina—
Grain imports from, 1072.
Loans floated in United States, 314, 566.
Army of Occupation. Claim against Germany for cost of, 551.
Balance of trade.—
1913–1922, 382.
Reversal of, 382, 383.
With Europe, 1913–1922, 382.
Balance, unfunded, due to United States, 3, 128.
Brazil—
Foreign trade with United States, 1910–1922, 567, 697, 956, 1192, 1316,
Loans placed in United States, 567, 823, 1317.
Chile—
Loans placed in United States, 569, 825, 1074.
Trade with United States, 1913–1920, 959.
Claim against Germany. Cost of Army of Occupation, 551.
Comparison with Japan. (*See* infra, Japan.)
Conditions, economic and financial. (*See* Review of month.)
Cost of living, 84, 225, 330, 448, 584, 714, 842, 971, 1100, 1217.
Cuba—
Exports to United States, 962. Visit of financial commission to United States, 960.
Debt—
Foreign Governments to United States, 128, 645.
Great Britain to United States, 643.
Dollar loans.
Granted by United States abroad, 386, 1027, 1028, 1050.
(*See* infra, Loans; State Department.)
Economic and financial conditions. (*See* Review of month.)
Employment, 19, 140, 280, 397, 511, 657, 784, 919, 1040, 1167, 1282, 1382.
Europe—
Balance of trade with, 1913–1922, 382.
Trade with United States, first six months of 1922, 1027.
Exports—
Cuban exports to United States, 962.
Decline in exports from United States, 382.
Financial commission, Cuban, to United States, 960.
Financial conditions. (*See* Review of month.)
Foreign corporation securities placed in United States, 1051.
(*See* Dollar loans; Loans.)
Foreign countries. Debt to United States, 128, 645.
Foreign exchange—
Dealings of United States with—
Argentina, 531.
Brazil, 531.
Canada, 531.
China, 531.
Cuba, 962.
France, 529, 541.
Great Britain, 529, 541.
Holland, 530.
Italy, 530.
Japan, 530.

UNITED STATES—Continued.
Foreign exchange—Continued.
Dealings of United States with—Continued.
Norway, 531.
Spain, 531.
Sweden, 531.
Switzerland, 530.
West Indies, 531.
Foreign loans placed in United States, 48, 49, 128, 314, 386, 419, 420, 429, 566, 567, 643, 644, 645, 939, 940, 1027, 1028, 1050, 1181, 1315.
(*See* infra, State Department.)
Should not be required to be spent in United States, 644.
Foreign trade. United States, 1103, 1222, 1347, 1466.
(*See* supra, Argentina; Brazil; Chile; Cuba.)
(*See also* Foreign trade, principal heading.)
France—
Movement of gold between France and United States, 1181.
(*See* France; Loans; Prices, comparison.)
Genoa conference. United States declines to participate in, 385, 642.
Germany—
Claim of United States against, for cost of Army of Occupation, 551.
Treaty between United States and Germany, August 25, 1921, 1296.
Gold—
Imports and exports. (*See* Gold.)
Movement between France and United States, 1181.
Production, 1910–1921, 660.
Reserves, 1913, 1918, and 1922, 254, 367, 758.
Grain imports from Argentina, 1072.
Great Britain. Debt to United States, 643.
Immigration laws. Effect on unemployment in Italy, 421.
Imports. Grain from Argentina, 1072.
Italy. Effect of United States immigration laws on unemployment in Italy, 421.
Japan. Comparison with United States. Coins, measurement, weight, 1059.
Loans—
Foreign loans placed in United States, 48, 49, 128, 314, 386, 419, 420, 429, 566, 567, 643, 644, 645, 939, 940, 1027, 1028, 1050, 1181, 1315.
Unwise to require foreign loans to be spent in United States, 644.
Mexico. Oil production, Mexico and United States, 1083, 1195.
Monetary unit. Dollar. Par, 665.
(*See* Foreign exchange; Rates.)
Money. Stock of money in United States. (*See* Money held, etc.)
Movement of gold between France and United States, 1181.
Occupation, Army of. Claim of United States against Germany for cost of, 551.
Oil production, Mexico and United States, 1083, 1195.
Panama Canal. (*See* Same.)
Possessions of United States. Securities placed in, 1050, 1052.
Prices—
Comparisons—
United States and Canada, 156, 1089, 1206, 1336, 1454.
United States and France, 5, 381, 928, 929, 968, 1054, 1089, 1206, 1336, 1389, 1454.

UNITED STATES—Continued.
Prices—Continued.
Comparisons—Continued.
United States and Germany, 5, 381, 562, 1389, 1390.
United States and Great Britain, 5, 153, 319, 381, 437, 562, 574, 704, 819, 832, 928, 929, 951, 963, 1054, 1389, 1390.
United States and Italy, 5, 381, 1389, 1390.
United States and Sweden, 5, 381, 819, 951.
Index numbers, wholesale prices. (*See* Prices, principal heading.)
Retail prices. (*See* Same, principal heading.)
Wholesale prices. (*See* Prices.)
Production—
Gold, 660.
Oil, 1083, 1195.
Silver, 662.
(*See* Production, principal heading.)
Reparations. (*See* Same.)
Reserves. (*See* Same.)
Retail prices. (*See* Same.)
Russia. Debt to United States, 939.
Sault Ste. Marie Canal. (*See* Same.)
Securities. Foreign securities placed in United States. (*See* Securities.)
Ships. (*See* Ships, principal heading.)
Silver production, 662.
Silver reserves, 1913–1922, 665.
South American countries. Loans placed in United States, 567.
State Department asks to be advised of foreign credits, 386.
Trade with United States. Foreign countries—
Argentina, 1072.
Brazil, 1910–1922, 567, 697, 956, 1192, 1316.
Chile, 1913–1920, 959.
Europe, 1913–1920, 1027.
(*See* Foreign trade.)
Treaty with Germany, Aug. 25, 1921, 1296.
Unemployment. Effect of United States immigration laws on unemployment in Italy, 421.
Unfunded balance due to United States, 3, 128.
Vessels built in United States. (*See* Ships, principal heading.)
Vessels entered and cleared in foreign trade. (*See* Ships, principal heading.)
Vessels passing through Panama Canal. Percentage of American vessels. (*See* Ships, principal heading.)
Wholesale prices. (*See* Prices, principal heading.)
(*See* Review of month.)

UNITED STATES BONDS.
Refunding loan, 4¼ per cent, 1947–1952—
Circular announcing issue on Oct. 16, 1922, 1296.
Subscriptions and allotments, 1272, 1273.
Table. Cash and exchange subscriptions, 1272.
Reserve on depreciation. Federal reserve banks, 146.
Purchased by Federal reserve banks, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1481.
(*See* Resources and liabilities; Treasury finance.)
(*See also* United States Government obligations.)

UNITED STATES CERTIFICATES.
(*See* Maturity distribution; United States Treasury certificates.)
(*See also* United States Government obligations.)

UNITED STATES CIRCUIT COURT OF APPEALS.
(*See* Clearing system, Federal reserve.)

UNITED STATES COIN.
(*See* Silver.)

UNITED STATES DISTRICT COURT.
(*See* Clearing system, Federal reserve.)

UNITED STATES GOVERNMENT OBLIGATIONS.
1. Federal reserve banks—
Allotment of United States Treasury certificates through, 868.
Discount and open-market operations—
Discounts, secured by Government obligations, customers' paper, member bank collateral notes, 87, 228, 343, 465, 603, 733, 768, 865, 872, 989, 1118, 1237, 1361, 1481.
Purchases—
United States bonds, United States certificates, United States notes, United States securities, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1481.
Victory notes, 865.
Discount rates. Paper secured by Treasury notes and certificates, Liberty bonds and Victory notes, 112, 251, 364, 486, 626, 753, 893, 1011, 1137, 1258, 1380, 1500.
Holdings—
Secured by Government obligations. Customers' paper, member bank collateral notes, 90, 231, 345, 467, 606, 735, 875, 992, 1120, 1239, 1363, 1483.
United States securities and earnings thereon, 89, 145, 231, 345, 467, 606, 735, 768, 862, 865, 875, 991, 1012, 1120, 1239, 1363, 1483.
Maturity distribution. United States certificates, 99, 238, 353, 474, 614, 742, 882, 999, 1127, 1246, 1370, 1490.
Notes secured by, may be presumed by Federal reserve banks to have been originally given for carrying or trading in United States bonds, 931.
Resources and liabilities. Bills discounted secured by Government obligations. United States bonds, United States certificates, Pittman Act, 96, 236, 351, 472, 611, 612, 740, 880, 997, 998, 1125, 1244, 1368, 1488.
Weekly changes. Assets and liabilities—
Discounts secured by Government obligations. United States certificates, United States securities, 93, 94, 235, 349, 471, 610, 738, 878, 996, 1031, 1122, 1124, 1158, 1241, 1243, 1365, 1367, 1397, 1483.
Charts. Discounts secured by Government obligations, United States securities, 93, 234, 347, 470, 608, 1030, 1157.
2. Reporting member banks—
Secured by Government obligations—
Bills payable with and rediscounts with Federal reserve banks, 92, 102, 104, 233, 241, 242, 348, 356, 357, 469, 477, 478, 609, 617, 619, 745, 746, 869, 879, 885, 886, 1002, 1004, 1130, 1131, 1249, 1251, 1373, 1374, 1493, 1494.
Loans and discounts of, 92, 101, 233, 240, 348, 353, 469, 476, 609, 744, 869, 884, 1001, 1129, 1248, 1372, 1492.
United States bonds, 92, 101, 163, 233, 240, 241, 348, 355, 366, 469, 476, 477, 609, 616, 618, 744, 745, 869, 884, 885, 1003, 1128, 1129, 1130, 1248, 1259, 1372, 1373, 1493.

UNITED STATES GOVERNMENT OBLIGATIONS—Continued.
2. Reporting member banks—Continued.
United States certificates of indebtedness, 92, 101, 103, 233, 240, 241, 348, 355, 357, 469, 476, 478, 609, 616, 618, 744, 746, 869, 884, 886, 1001, 1003, 1129, 1130, 1248, 1250, 1372, 1374, 1493.
United States Government obligations and loans secured thereby. Charts, 93, 234, 347, 470, 608, 1030, 1157.
United States Government securities, 870, 995, 1241, 1486.
United States Treasury notes, 92, 101, 103, 233, 240, 241, 348, 355, 357, 469, 476, 478, 609, 616, 618, 744, 746, 869, 884, 886, 1001, 1003, 1129, 1130, 1248, 1250, 1372, 1374, 1492, 1494.
United States Victory notes, 92, 101, 103, 233, 240, 241, 348, 355, 356, 469, 476, 477, 609, 616, 618, 744, 746, 869, 884, 885, 1001, 1003, 1129, 1130, 1372, 1374, 1492, 1493.

UNITED STATES LIBERTY BONDS.
(*See* Liberty bonds.)

UNITED STATES NOTES.
Stock of. (*See* Money held, etc.)

UNITED STATES REVISED STATUTES.
Section 324. Amended by act of June 3, 1922. Limitation on construction of Federal reserve bank and branch buildings, 830.
Section 5136. Amended by act of July 1, 1922. National banks given succession for 99 years, 831.
Section 5200—
As amended by act of Oct. 22, 1919. Analysis of, 933, 1287.
Distinction between, and section 13, Federal reserve act, 1287.

UNITED STATES SECURITIES.
(*See* supra, United States Government obligations.)

UNITED STATES STEEL CORPORATION.
Unfilled orders, 67, 210, 337, 457, 594, 724, 854, 982, 1111, 1229, 1354, 1475.
Charts, 62, 205.

UNITED STATES TREASURY.
Allied debts—
Balfour note on, 1024, 1046 (text).
United States Treasury. Statement on, 1024, 1025.
Financial plans of, 929, 1273, 1296.
Operations, refunding. (*See*, infra, Refunding policy.)
Policy, refunding. (*See*, infra, Refunding policy.)
Refunding loan, Oct. 16, 1922, United States 4¼ per cent bonds, 1947–1952, 1296.
Refunding operations—
Call for redemption of one-half of outstanding 4¾ per cent Victory notes, 929.
Issue of 300 million 4¼ per cent Treasury notes, 929.
Refunding policy. Statement of what has been accomplished, 929, 1273, 1296.
United States bonds. Issue of 4¼ per cent, 1947–1952, Oct. 16, 1922—
Subscriptions, 1272, 1273.
Treasury statement, 1272, 1273, 1296, 1297.
United States Treasury notes. Offering of 300 millions of 4¼ per cent, in exchange for Victory 4¾ per cent notes called for redemption, July 26, 1922, 929.

UNITED STATES TREASURY CERTIFICATES.
Allotted through Federal reserve banks, fiscal year 1922, 868.
Bills discounted secured by, 96, 236, 351, 472, 611, 612, 740, 880, 997, 998, 1125, 1244, 1368, 1488.
Discount rates. Federal reserve banks. Paper secured by, 112, 251, 364, 486, 626, 753, 893, 1011, 1137, 1258, 1380, 1500.
Holdings—
Federal reserve banks, 96, 236, 351, 472, 611, 612, 740, 880, 997, 998, 1125, 1244, 1368, 1488.
Reporting member banks, 92, 101, 103, 233, 240, 241, 348, 355, 357, 469, 476, 478, 609, 616, 618, 744, 746, 869, 884, 886, 1001, 1003, 1129, 1130, 1248, 1250, 1372, 1374, 1493.
Issue of 300 millions of 4¼ per cent, in exchange for 4¾ per cent Victory notes called for redemption, July 26, 1922, 929.
Maturity distribution, 99, 238, 353, 474, 614, 742, 882, 999, 1127, 1246, 1370, 1490.
Pittman Act certificates, 96, 236, 351, 472, 611, 612, 740, 880, 997, 998, 1125, 1244, 1368, 1488.
Purchases, Federal reserve banks, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1481.
Weekly changes, Federal reserve banks, 93, 94, 235, 349, 471, 610, 738, 878, 996, 1031, 1122, 1124, 1158, 1241, 1243, 1365, 1367, 1397, 1485.
(*See* United States Government obligations.)

UNITED STATES VICTORY NOTES.
Discount rates on paper secured by, 112, 251, 364, 486, 626, 753, 866, 893, 1011, 1137, 1258, 1380, 1500.
Exchangeable for Treasury 4¼ per cent certificates, 929.
Exchangeable for United States 4¼ per cent bonds, 1272, 1273, 1296, 1297.
Purchases, Federal reserve banks, 865.
Redemption. One-half of outstanding 4¾ per cent called for redemption, July 26, 1922, 929.
Reporting member banks. Holdings, 92, 101, 103, 233, 240, 241, 348, 355, 356, 469, 476, 477, 609, 616, 618, 744, 746, 869, 884, 885, 1001, 1003, 1129, 1130, 1372, 1374, 1492, 1493.

UNITED STEAMSHIP CO.
Securities placed in United States, 1052.

UNITS OF FOREIGN CURRENCIES.
Foreign exchange rates on. (*See* Foreign exchange; Rates; Monetary unit.)

UPHOLSTERY LEATHER.
(*See* Leather.)

UPMANN AND CO., CUBA.
Suspension of, 827.

UPPER LEATHER.
(*See* Leather.)

URUGUAY.
Deposits, gold reserves, notes, ratio, 1913, 1918, and 1922, 758.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Foreign exchange—
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.
Gold exports and imports. (*See* Gold.)
Government securities placed in United States, 386, 1050.

URUGUAY—Continued.
Monetary unit. Peso. Rates. (*See*, supra, Foreign exchange; Rates.)
Notes. (*See* supra, Deposits, etc.)
Prices, 1334.
Reserves. (*See* supra, Deposits, etc.)
Silver imports and exports. (*See* Silver.)

USAGES OF TRADE.
(*See* Dollar exchange.)

V.

VALORIZATION.
(*See* Coffee.)

VALUE.
(*See* Building statistics; Exports; Foreign trade; Monetary unit; Retail trade; Wholesale trade.)
(*See also* Review of month: Bonds, Liberty bonds, Railroad securities.)

VALUE, INDEX OF.
(*See* Foreign trade; United States.)

VANCOUVER ASSOCIATED LUMBER INTERESTS.
Securities placed in United States, 1052.

VAULTS, CASH IN.
(*See* Banking conditions; Resources and liabilities.)

VEGETABLE FOODS.
(*See* Group index numbers: France, Great Britain, Italy, Norway, Sweden.)

VEGETABLE OILS.
Prices. Canada, 804.

VEGETABLE PRODUCTS.
(*See* Group index number, Italy.)

VEGETABLES.
(*See* Group index number, Canada.)

VENEZUELA.
Dollar exchange drafts. American banks and bankers authorized to accept, 680.
Foreign exchange. Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Gold and silver exports and imports. (*See* Gold; Silver.)

VERSAILLES TREATY.
Cost of enforcement of, 313, 561, 1068.
(*See* Reparations.)

VESSELS.
(*See* Ships.)

VICTORY NOTES.
(*See* United States Victory notes.)

VIRGIN ISLANDS.
Gold exports and imports, 110, 249.
Silver exports and imports. (*See* Silver.)

VISIBLE SUPPLY, TOTAL.
Cotton, 855, 982, 1111, 1229, 1354, 1473.
Great Britain, 86, 227, 332, 451, 588, 718, 845, 974, 1103, 1218, 1343, 1462.
Grain, 980, 1109, 1227, 1352, 1471.

VOLUME OF TRADE.
(*See* Foreign trade; Foreign trade index; Indexes of trade and production; Physical volume of trade; Price movement and volume of trade; Retail trade; Wholesale trade.)

VOLUNTARY LIQUIDATION.
State banks and trust companies, member, 195, 317, 571, 700, 829, 1043, 1169, 1285, 1407.

W.

WADE, FESTUS J.
Elected a member of Federal advisory council, 773.

WAGES.
Germany, 314, 690, 1187.
Great Britain, 305.
Sweden, 953.
(*See* Unemployment.)

WAR FINANCE CORPORATION.
Bills payable with. Member State banks and trust companies, 371, 630, 1142.

WAR PROFITS TAX.
France, 306, 555.
Great Britain, 553.
Italy, 557.

WAREHOUSE RECEIPTS.
Loans secured by. Market rates. Federal reserve bank and branch cities, 113, 252, 365, 487, 627, 754, 894, 1014, 1139, 1259, 1382, 1502.
Payments against. Debits to dollar account, 178.
(*See* Rulings Federal Reserve Board, bills of exchange; Rulings Federal Reserve Board, collateral; Rulings Federal Reserve Board, warehouse receipts.)

WAREHOUSES.
(*See* Tobacco.)

WAREHOUSES INDEPENDENT OF BORROWER.
(*See* Rulings Federal Reserve Board: Warehouse.)

WARRANTS, MUNICIPAL.
Holdings. Federal reserve banks, 97, 236, 351, 472, 612, 998, 1125, 1245, 1368, 1489.
Maturity distribution, 99, 238, 353, 474, 614, 742, 882, 999, 1127, 1246, 1370, 1490.
Purchases by Federal reserve banks, 87, 228, 342, 464, 603, 732, 865, 872, 989, 1118, 1237, 1361, 1480.
Year ending May, 1922, 865.

WATER POWER.
(*See* Electric power.)

WATTS, F. O.
Resigns as member of Federal advisory council, 775.

WEEKLY CHANGES IN ASSETS AND LIABILITIES.
Federal Reserve banks and member banks, 92, 233, 348, 469, 609, 648, 738, 773, 877, 879, 907, 993, 994, 1030, 1124, 1157, 1158, 1241, 1365, 1396, 1485, 1486.
Chart, 774.

WEEKLY STATEMENT, CHANGE IN.
Federal reserve banks and Federal reserve system. "Net deposits" stricken out and "Total deposits" substituted. March 18, 1921, 25.
(*See* Nonreserve cash.)

WEIGHT.
(*See* Foreign exchange; Rates.)

WEIGHT SYSTEM.
Comparisons, Japan and United States, 1059.

WEIGHTS AND MEASURES, COINAGE.
(*See* Foreign exchange; Monetary unit.)

WELTING.
(*See* Leather.)

WEST-BOUND TRAFFIC.
(*See* Sault Ste. Marie Canal.)

WEST INDIES.
Currency of, bought and sold by United States from and to, and other foreign countries, 534.
Exchange on, bought and sold by United States from and to, and other foreign countries, 531.
Sales of foreign exchange payable in, 176.
Securities of, held in United States for British Government, 533.
(*See* French West Indies.)

WESTERN PINE.
(*See* Lumber.)

WHEAT.
Area sown to, Argentina, 1072.
Crop reports, 202, 861, 984, 1117, 1236, 1349.
Exports from Argentina, 1072.
Imports into Germany, 227, 333, 452, 589, 719, 846.
Prices. United States. No. 1, northern spring, Minneapolis; No. 2, red spring, Chicago. Average monthly prices, 1913–1922, 57, 199, 322, 446, 578, 707, 835, 1210.
Sault Ste. Marie Canal. East-bound shipments of wheat through, 72, 726, 856, 984, 1112, 1231, 1356, 1475.
(*See* Grain.)

WHOLESALE PRICE INDEXES.
(*See* Prices.)

WHOLESALE PRICES.
United States and foreign countries. Index numbers. (*See* Prices.)

WHOLESALE TRADE.
Condition, increase or decrease, 78, 219, 342, 464, 602, 731, 861, 988, 1116, 1235, 1360, 1480.
Monthly reports on, 20, 141, 280, 398, 512, 657, 785, 919, 1041, 1168, 1283, 1404.

WIESBADEN AGREEMENT, 123, 302, 303, 555.
(*See* Reparations.)

WILLIS, H. PARKER.
Resignation as director of division of analysis and research, 389.

WISCONSIN BANKS, 196.
(*See* Fiduciary powers.)

WITHDRAWALS FROM FEDERAL RESERVE SYSTEM, 195, 317, 571, 700, 921, 1169.
(*See* State banks and trust companies, member.)

WOOD PULP.
Chemical paper pulp. Exports—
Norway, 847.
Sweden, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Consumption. (*See* infra, Production, etc.).
Financing of the industry, 787.
American practice, 793.
Canadian practice, 792.
Geographical distribution, by States. Paper mills, pulp mills, ground wood, sulphite, soda, sulphate, 787, 788.
Manufacture of, 787.
Mechanical paper pulp. Exports, Norway, 847.
Prices. Group index numbers, wholesale, 1913–1922, 82, 223, 338, 445, 583, 713, 970, 1096, 1216, 1341, 1459.
Production, consumption, shipments, stocks, 69, 212, 338, 458, 595, 725, 789, 855, 983, 1121, 1230, 1355, 1474.

WOOD PULP—Continued.
Production. Mechanical, sulphite, sulphate, soda, 787, 951.
Pulp, paper. Norway, exports, 847.
Sweden, exports, 452, 589, 719, 846, 975, 1219, 1344, 1463.
Pulp wood. Index number. wholesale prices, Norway, 1914–1922, 82, 223, 328, 446, 583, 713, 1096.
Sale of, 790.
Seasonal changes, 789, 790, 791.
Shipments. (*See* supra, Production, etc.)
States. (*See* supra, Geographical distribution.)
Stocks. (*See* supra, Production, etc.)
Supply, 788.

WOOL.
Argentina—
Wool exports, 1190.
Wool industries, 954, 1190.
Consumption, 1416, 1418.
Charts, 62, 205.
Imports—
Germany, 975, 1104, 1219, 1344, 1463.
Great Britain, 1343, 1462.
Japan, 1220, 1345, 1464.
Prices—
New Zealand. Group index numbers, 1913–1922, 1100.
United States—
Average monthly prices. Scoured wool. Eastern markets, 1913–1922, 57, 199, 323, 441, 578, 708, 836, 1210.
Peak and low point, 497.

WOOL AND WOOLEN INDUSTRY.
Textiles—
Canada. Group index numbers, wholesale prices, 1913–1922, 83, 224, 329, 447, 584, 714, 842, 971, 1098, 1216, 1341, 1451.
United States—
Consumption, idle machinery, idle hours, 68, 205, 212, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1355, 1473.
Consumption. Charts, 62, 205.
Prices. Worsted yarn. Average monthly prices, Philadelphia, 1913–1922, 58, 200, 323, 421, 579, 708, 836, 1210.
Production. Index numbers, 455, 592, 722, 852, 980, 1109, 1227, 1352, 1473.
Reports on condition, 15, 136, 276, 394, 508, 654, 781, 915, 1037, 1164, 1279, 1401.

WORKING OF FEDERAL RESERVE SYSTEM.
1920 and 1921. Review, 902.

WORLD WAR FOREIGN DEBT COMMISSION.
Act creating, 386.
Personnel, 645.

WORSTED SPINDLES.
(*See* Wool and woolen industry; Textiles.)

WORSTED YARN.
Average monthly price. Philadelphia, 1913–1922, 58, 200, 323, 441, 579, 708, 836, 1210.

WRAPPING PAPER.
(*See* Paper.)

WYATT, WALTER.
Appointed general counsel of Federal Reserve Board, 1158.

Y.

YELLOW PINE FLOORING.
Average monthly price. New York. 1913–1922. 57, 199, 323, 441, 578, 708, 836, 1210.

YEN.
Monetary unit. Japan. Par. Rates, 114, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1503.

YOKOHAMA.
(*See* Japan.)

YUGOSLAVIA.
Monetary unit. Krone. Serbian dollar. Par. Rates, 116, 253, 366, 489, 629, 756, 896, 1016, 1141, 1262, 1384, 1504.

Z.

ZINC.
Production—
Mexico, 1082.
United States, 67, 211, 337, 457, 594, 724, 855, 982, 1111, 1229, 1354, 1473.
Index numbers, 295, 455, 592, 722, 851, 980, 1109, 1227, 1352, 1471.
Seasonal variations, 1416.